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10TH ANNUAL REPORT

April 1, 1982 – March 31, 1983

Access
Alberta Educational
Communications Corporation

85-1555/

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April 1, 1982 - March 31, 1983

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Board of Directors

ACCESS is the registered trade style of the Alberta Educational Communications Corporation. This corporation was established by provincial statute (Bill 45, The Alberta Educational Communications Corporation Act) assented to May 10, 1973 and proclaimed October 17, 1973. Its purpose is to provide a framework within which educational broadcasting and the development, production and distribution of educational programs and materials can take place. Aside from self-generated revenues, ACCESS is funded by provincial government grants.

Board of Directors

Alberta Educational Communications Corporation

Chairman
Dr. Jack Snedden, Medicine Hat

Vice-Chairman
Dr. Fred Terentiuk, Calgary

Ms. Nancy Avery, Fort McMurray
Dr. Des Berghofer, Edmonton
Dr. Paul Donahue, Edmonton
Mrs. Leona Edgar, Olds
Dr. Mel Fenske, Edmonton
Ms. Donna Fraser, Calgary
Dr. James S. Hrabi, Edmonton
Mrs. Carrie Hunter, Banff
Mr. Jack J. Kane, Edmonton
Mr. K. Dean McMullen, Vermilion
Mr. Ken Murricane, Edmonton
Mrs. Annette Nelson, Grimshaw
Dr. Mike M. Sereda, Edmonton
Mrs. Eleanor Thomson, Calgary

President and Chief Executive Officer
Peter L. Senchuk

Secretary to the Board
Roberta M. Gamble

Letter of Transmittal

November 30, 1983

The Hon. Bob Bogle
Minister, Utilities and Telecommunications
Room 228, Legislature Building
Edmonton, Alberta
T5K 2B6

Dear Mr. Bogle:

Further to the requirements of the Alberta Educational Communications Act, RSA 1980 Chapter A. 18, Sec 12 (2) which states:

> "The report under subsection (1) shall be laid before the Legislative Assembly, if it is then sitting, and if it is not sitting, within 15 days after commencement of the next ensuing sitting."

it is my pleasure to provide a copy of the report for your review and for filing before the Legislative Assembly.

Sincere regards,

Dr. Jack Snedden
Chairman, ACCESS Board of Directors

Peter L. Senchuk
President and Chief Executive Officer

From *Johnston Creek Edukit.*

President's Report

The 1982/83 fiscal year was one of evolving change for ACCESS. A number of interim structures were put in place during the year in order to more effectively meet client needs.

A management study of the organizational structure of ACCESS was undertaken during the year and near completion at the end of the reporting period. Structural changes reflecting the needs of clients and tighter operational relationships will be indicated in the next annual report.

One of the major interim structures was the establishment of a closer working relationship between the Programming and Production Divisions and senior members of these divisions assumed a program planning function.

When the functions of the Alberta Educational Communications Authority (AECA) were transferred to the ACCESS Board of Directors in December, 1982, this joint planning group at ACCESS assumed responsibility for the processing of 148 program proposals through the appropriate educational sector review and priority committees, as well as for initiating feasibility studies by ACCESS staff. Seventy-nine proposals were accepted for production by the Corporation in the 1983/84 fiscal year.

With the change of responsibility of the AECA to the Board of Directors, ACCESS undertook the task of proposing the establishment of a new "Decisions Model" in order to more effectively handle program proposals and to introduce more flexibility into the system.

Before the Corporation responds to an expressed client need by producing a new product, it undertakes a search for already produced programs as acquisitions are far less expensive than original productions. Many program proposals submitted to ACCESS or the AECA, actually call for acquired

materials. During the reporting year, the Acquisitions and Scheduling Branch identified and purchased the equivalent of 223.5 program units from suppliers throughout North America and Great Britain.

In the area of production, 281.3 half-hour units of multi-media and television programs, 494.5 half-hour units of radio programs and 30.5 print units were completed by ACCESS staff during the fiscal year. This represents an increase of 19.5 percent over the 1981/82 reporting year. Included in this total were 126.5 co-production units which generated $799,700 from outside funding.

ACCESS is continuing to seek additional sources of funding, such as co-production and co-funding for specific projects, and has been actively marketing ACCESS productions outside Alberta. In the first year of full operation, the marketing section generated $88,603 in sales—an increase of 191 percent over the previous year.

A major sale of *Harriet's Magic Hats* was made to the Canadian Council of Ministers of Education, and other sales made included major educational networks in Canada, provincial departments of education and a United States educational network. In addition, two international sales were completed—one to Swedish Television and the second to the South African Broadcasting Corporation.

The marketing of ACCESS productions not only helps to generate revenue, it also adds to our international image as a major producer of educational programming.

For several years, ACCESS has been considering the use of satellite to provide a cost-effective educational delivery system of ACCESS services to all Albertans. In September, 1982, the Board of Directors agreed to put forward to the Minister of Utilities and Telecommunications, the Corporation's proposed plans for future use of such a system.

The interactive media group, established in the last reporting year, was renamed the Instructional Technology Unit this year, to better reflect the nature of its services. The ITU has continued to work with new technologies in the areas of computers and videodiscs and at the end of this fiscal year was nearing completion of a sophisticated laserdisc-computer program for the Solicitor General.

I took office mid-year, in September, 1982 and my seven months with ACCESS have been both exciting and rewarding. Both the ACCESS staff and Board of Directors have provided me with a great deal of support, for which I am grateful. I look forward to the exciting challenges that face our Corporation as we enter our second decade of operation.

Peter L. Senchuk

From *Dimensions of Child Development.*

Programs Division

General Manager	R. Bigsby
Director, Higher and Further	C.D. Ledgerwood
Director, Early and Basic	R. Robe.tson
Director, Supplementary Role	J. Campbell
Director, Special Projects	I.R. James
Deputy Director, CKUA Programming	M. Schreiner
Associate Director, Programming	E. Watt
Associate Director, Programming	R. Bene
Associate Director, Programming	S. Landerkin
Associate Director, Field Services	W. Schimeck
Associate Director, Instructional Technology	R. Sawchuk
Managing Editor	J. Smith

As indicated in the annual report covering 1981/82, a number of activities designed to increase the cost effectiveness of program development and production were initiated in the Programs Division. During the 1982/83 period, a much closer liaison between program initiation and production was instituted. This close working relationship, coupled with a system of project management which operates as a separate body responsible to the chairman of the monthly program meeting executive, has enabled the Division to provide shorter turn-around times for project completion as well as tighter controls on both fiscal and human resources.

The interactive media group, formed to meet the increasing demand for information about computers in education, was expanded to include other forms of technology—particularly those which interface with computers. This group has been renamed the Instructional Technology Unit (ITU) to more accurately reflect this new reality. The ITU is a fully integrated unit responsible for producing programs for client institutions and agencies having a requirement for computer based materials, including those with computer control of visual materials such as videodiscs.

In response to teacher requests, the Division continued to increase the number of programs having a print component supplementing both audio and visual materials. It appears that the addition of print materials enhances the instructional value of those media materials.

During the early part of this reporting period, ACCESS concluded the highly successful series of programs named *Project Outreach* delivered via the ANIK "B" satellite. These programs, which included both pre-recorded and live segments, were viewed by students enrolled in post-secondary institutions as well as general interest audiences in a number of locations throughout the province. In addition, a highly successful series of programs dealing with microcomputers was offered in cooperation with the Knowledge Network of British Columbia from September to December, 1982.

During the reporting period the Division was comprised of the following branches:

1. **Directorates of Programming**
   - Higher and Further
   - Early and Basic
   - Supplementary Role
2. **Special Projects**
3. **Field Services**
   - Acquisitions and Scheduling
4. **Instructional Technology**
5. **Print Support Materials**

Higher and Further Education

Director: C.D. Ledgerwood

The Higher and Further Education Branch is responsible for coordinating the development, production and acquisition of programs for universities, colleges, technical institutions, further education councils and educational consortia.

During the reporting period, 25 video, radio or multi-media projects were completed and a number of videotape series and programs were acquired.

Productions completed during the past year included:

The Parent Puzzle
10 x 30 minute video
- includes print-support, was co-funded by Alberta Social Services and Community Health; especially designed for use by Early Childhood Workers, Sociology and Education Students.

From *The Parent Puzzle*.

From *Design for Independence*.

The Criminal Justice System
4 x 30 minute video
- to be used primarily by Alberta Vocational Centres and other institutions which teach life and job skills to students from a variety of backgrounds.

Workers At Risk
6 x 15 minute video
- includes print support, was co-funded by the Occupational Health and Safety Branch of the Alberta Government; designed to motivate safe working practices on the part of 18- to 25-year-old blue collar workers.

Sharing Your Skills: Teaching Adults
1 x 15 minute slide/tape
7 x 15 minute audio
- includes print support; will be useful to any instructor of adults, especially those who lack teacher training.

Becoming a Registered Nursing Assistant
1 x 20 minute video
- designed to assist Alberta Vocational Centres in explaining their Nursing Assistance program to prospective students.

Adult Literacy Materials
- variety of materials using radio, print, slide-tape, and video were produced in support of Alberta Advanced Education's campaign to identify and assist adults who have literacy problems.

Celiac Disease: A Diet for Life
1 x 30 minute video
- completed in conjunction with the Celiac Sprue Association of Calgary; designed to help patients, their families, and the general public better understand Celiac disease.

Design for Independence
6 x 30 minute video
- intended to show both handicapped persons and members of the general public the very broad range of aids to the handicapped that are available, and the ways in which these aids open up new opportunities for the handicapped.

Ragtime to Rolling Stones
52 x 60 minute audio
- radio programs, produced in conjunction with Athabasca University; wide appeal to both students of music and the general public.

Consumer Alternatives
78 x 10 minute audio
- series of radio programs appeared as part of CKUA's noon hour schedule.

Early and Basic Education

Director: R. Robertson

The Early and Basic Education Branch was responsible for coordinating the development, production, and acquisition of learning resources for young children and their parents (Early), and students in grades 1 through 12 and their teachers (Basic).

To meet this mandate, television, radio and multi-media programs were prepared for broadcast and/or videotape distribution.

The Branch maintained close ties with Alberta Education in the identification of needs and establishment of priorities. This allowed effective deployment of resources to meet needs and the establishment of effective utilization of learning materials.

Early Education

Early Education programming was aimed at three- to seven-year-olds and their parents and teachers.

Several in-service programs (video and print) were completed for use by early education professionals.

The radio series *Just Because We're Kids* continued. The series integrated the Early Childhood Services philosophy of programming for children and their families into a radio series broadcast on ACCESS Radio CKUA.

Basic Education

Programming for Basic Education was directed at school age audiences and teacher in-service.

In planning and directing activities in Basic Education, close liaison was maintained with Alberta Education. Specific projects were undertaken to develop, produce or acquire programs for the Curriculum Branch, the Language Services Branch, Special Education Services and Alberta Correspondence School.

Completed projects included:

Speakeasy
5 x 30 minute video
- television programs with print support dealing with the art of speech and debate.

Listening To Literature
26 x 30 minute audio
- radio series broadcast on ACCESS Radio CKUA; designed to support the Grades 4 - 6 Language Arts curriculum.

Edukits
Bow Summit Edukit—High Mountain Plant Life, Johnston Creek Edukit—Erosion By Water and Ice and *The Living Waters Edukit* consisting of slide/tape (transferred to video) plus print; produced to supplement the Elementary and Junior High Science curriculum. The *Bankhead 1905 - 22* multi-media kit was produced to support the grade 9 Social Studies curriculum.

Alberta School Broadcasts

By separate agreement with Alberta Education, programming was developed, produced and scheduled on ACCESS Radio CKUA. Where programs were scheduled from existing ACCESS inventory, rights were acquired, or renewals of rights were gained as required.

From *Speakeasy*.

Supplementary Role Programming

Director: J. Campbell

The Supplementary Role Programming Branch was responsible for serving the educational programming needs of clients not designated as principal role clients.

Supplementary Role Programming has provided direct and indirect cost support for the educational objectives of:

- Alberta Culture (Visual Arts, Performing Arts, Historic Sites, Intercultural Communications)
- Other provincial government departments, such as Consumer and Corporate Affairs, and Social Services and Community Health.
- Provincially supported institutions, such as Alberta Alcoholism and Drug Abuse Commission, Fort Edmonton, Glenbow-Alberta Institute, Heritage Park, The Citadel Theatre.

As planned for 1982-83, Supplementary Role Programming completed seven major television projects, and produced and broadcast four supplementary radio series on CKUA.

Audition Tapes
11 x 15 minute video
- continuation of the services produced in cooperation with Alberta Culture, Performing Arts Branch, featuring Alberta performing artists.

Art Kits for Schools
3 x 14 minute video
- facilities assignment with print support for Alberta Culture, Performing Arts Branch (Touring).

Personal Portraits
4 x 30 minute and 2 x 60 minute video
- produced in cooperation with Alberta Culture, Visual Arts Branch, featuring several highly acclaimed Alberta artists.

Children and the Visual Arts
3 x 15 minute video
- produced for Visual Arts, Alberta Culture, in order to motivate parents to explore the significance of visual arts in their child's development, and to utilize this knowledge in child-rearing practices.

Cultural Heritage—Your Neighborhood
6 x 60 second video
- produced for the Cultural Heritage Branch, Alberta Culture, and Alberta Cultural Heritage Council, these television vignettes will help the viewer recognize and understand intergroup differences, and will serve as discussion triggers for workshop participants.

Out of the Crowd: Teenagers...Alcohol...Choices
1 x 30 minute video
- produced for use by Alberta Alcoholism and Drug Abuse Commission. The documentary features four teenagers (14 to 18) discussing their lifestyles, their thoughts about the future, career choices and attitudes towards use of alcohol. The program could be used as a catalyst for discussion in classrooms or other group sessions.

A Living Museum: The Ukrainian Cultural Heritage Village
1 x 30 minute video
- produced for Historic Sites Service, Alberta Culture, as a record of the processes involved in the development of an open-air museum: acquisition, research, restoration, and interpretation.

In addition to the above, Supplementary Programming was responsible for a series of 14 x 20 minute satellite broadcasts, *Microcomputers in Education*.

A Walk in the Wild
25 x 15 minute audio
- provides information about the province's natural history, current research by Alberta natural scientists, and issues affecting the environment.

From *Out of the Crowd: Teenagers...Alcohol...Choices.*

Single Parents
25 x 30 minute audio
- the goal is to help single parents cope with their problems; identifies agencies which assist with practical issues, such as finances and employment.

Legal Issues in the Workplace
13 x 30 minute audio
- examines the workplace, concentrating on the legal issues which affect workers and employers. Another 13 programs in this series are in production.

Canadian Association of Youth Orchestras
2 x 60 minute audio
- documentary coverage of the 1982 Canadian Youth Orchestra Festival at Banff.

Supplementary proposals which were accepted for development included: three Universiade projects (two television, one radio component); Child Care project from Social Services; Alberta Dinosaurs—Historical Resources, Alberta Culture; Teenagers and Alcohol—Phase 2; AADAC in-service video series for teachers; Teleplay '82—Alberta Culture.

Special Projects

Director: Ian R. James

The Special Projects Branch is responsible for managing and implementing a limited number of Corporate initiatives in experimenting with new approaches in the field of educational communications and technology. A pragmatic approach to special projects blends theory with practice and gives the Corporation first-hand evaluation data which can lead to responsible and informed planning for the future.

Project Outreach

ACCESS's experimentation with interactive television programming using the ANIK 'B' satellite concluded in June of 1982. The extensive evaluation report indicated a wide acceptance by a variety of educational users and favorable audience reaction to the interactive opportunities provided by the project. A detailed schedule is reproduced as Appendix F.

This low-cost programming format appears to offer great promise in leading the Corporation into more permanent alternative forms of delivering educational opportunity to all Albertans. ACCESS has now gained significant expertise in programming, engineering and production aspects of satellite technology and this special project has led to formulation of a major policy thrust in the provision of a satellite service.

BANDWIDTH

In order to raise awareness in the educational community of the importance of new technologies, a Special Projects newsletter—*BANDWIDTH*—continued to be well received. The publication provides an informed layman's approach to implementing technological systems in education. As a second part of the awareness-raising activities of the Special Projects Branch, the Director conducted a dozen major presentations at Provincial and National Conferences on educational technology.

Low-Cost Production

Further investigation of new development and production techniques was undertaken. The objective is to produce quickly and at low cost without lowering the educational value of our television productions. Two major series and one minor series are being developed and produced as Special Projects. Preliminary indications are that these productions, totalling 21 x 15 minute programs, will be highly effective and low in cost.

Ian James and Larry Langley on *Project Outreach*

Instructional Technology Unit

Associate Director: R. Sawchuk

The Instructional Technology Unit (ITU) was established at ACCESS in 1981 to meet the demand for interactive educational courseware in the educational system.

The role of the ITU is to:

- design, develop and produce interactive courseware for computers and/or laserdiscs;
- provide expertise to ACCESS staff and clients in the subject of computers and their effective utilization in delivery of educational and training courseware.

Project Proteus

This is an ongoing work study program whereby teachers and instructors, on sabbatical, work at ACCESS to acquire skills and experience with microcomputers. During the reporting year, individuals from the Edmonton Public School District, Lakeland School District and Alberta Vocational Centre in Calgary participated in the program.

A number of projects were undertaken by the ITU in this fiscal year. The more significant ones included:

Electrical Apprentice Alternative Delivery System

ACCESS has been assisting one of the technical colleges in the development of a computer-based individualized training system for second year electrical apprenticeship students. The ITU involvement includes preparing the media materials and an exemplary computer assisted instruction unit.

Microcomputer Workshop Kits for In-service

Development of approximately 30 multi-media and multi-modal "micro-kit" modules for use in pre- and

in-service training of teachers in educational applications of microcomputers began during the fiscal year.

Computer Based Multi-media Training Project

Funded by the Alberta Solicitor General, a feasibility study began to develop a sophisticated industrial computer based training system for that Department.

Workshops

A number of computer literacy workshops have been held for various government and school clients.

Work is ongoing in establishing the expertise, procedures and systems for designing and producing high quality interactive courseware in order to meet the needs of ACCESS's clients in these rapidly changing technological times.

Field Services

Associate Director: W. Schimeck

ACCESS maintains Field Services offices in Grande Prairie, St. Paul, Red Deer and Lethbridge, as well as in Edmonton and Calgary. During the reporting period, the field services specialists took part in 1,420 client-related activities, such as conferences and staff presentations, meetings, and consultation with individual educators. In addition, time was devolved to 265 other activities such as membership on committees and ACCESS project teams, the organization of client use of ACCESS facilities, and production and editing of small format video.

The regional organization of the Branch has allowed it to maintain a flexible, reponsive approach to traditional and emerging client needs.

Field Services specialist instructs grade 6 class in the use of a video camera.

Major initiatives undertaken by the Field Services Branch during the reporting period included:

Pre-School Microcomputer Project

At the request of a number of Calgary pre-school agencies, the Field Services Branch initiated a two-year project to enable pre-school children to interact with a microcomputer.

Utilization Projects

Each Field Services office has a pool of audio and video equipment and programs for loan to educational institutions. Such loans provide ACCESS clients with the opportunity to experiment with educational television and radio without investing considerable amounts of money. Many of the projects were so well received that the school or agency involved decided to purchase its own equipment. During the reporting year, the field services specialists managed over 100 such projects.

Educational Computing

During the reporting period, field services specialists were active in providing in-service instruction in computing to Alberta teachers. Working in cooperation with the Computer Technology Unit of Alberta Education, the Field Services branch consulted with individual teachers, provided computer training seminars to schools and school districts, and conducted hardware and software workshops at teachers' conventions.

Local Productions

The Field Services Branch has the capability to produce and edit small-format video productions. During the reporting year, more than 20 such productions were completed for Alberta educators. The service has been well received by educators who do not require broadcast quality productions.

Print Support Materials

Managing Editor: J. Smith

The programs that seem to appeal most to educators are those accompanied by print support materials. These materials not only aid classroom teachers to utilize programs to greater advantage, but are often regarded as learning materials in themselves. This is exemplified by publications. The ACCESS-produced multi-media kit entitled *Tradition and Modernization in Asia and Africa* (which contains three print support items published by ACCESS) has been given Prescribed status by Alberta Eduation in the Topic C Section of the grade 8 Social Studies curriculum. *Our Nearest Neighbour: The United States*, a 12-program audio program supplemented by a *Teacher's Guide* and accompanying wall map, has been granted Recommended status by Alberta Education in the Topic C Section of the grade 5 Social Studies curriculum.

Other classroom/curriculum print support materials produced in 1982/83 were as follows:

- *The Criminal Justice System: An Introduction*
- *The Criminal Justice System: The Role of the Police*
- *The Criminal Justice System: The Role of the Crown Prosecuter*
- *The Criminal Justice System: The Role of the Judge*
- *Primer: A Practical Introduction to Mental Retardation*
- *A Teacher's Guide to The Family of Stories*
- *An In-service Guide to Elementary Health*
- *A Leader's Manual to Job Skills*
- *Shadow Puppets: Indian Myths and Legends. A Teacher's Guide*
- *A Guidebook to Sharing Your Skills: Teaching Adults*
- *Mime: A Brief Introduction for Teachers*
- *An Information Guide to Design for Independence*
- *A Leader's Guide to The Parent Puzzle*

Three items were reprinted in response to popular demand:

- Speech and Debate: A Resource Booklet
- Exploring Language Together: Parent and Child
- Thinkabout: Teacher's Guide Supplement 1980

In addition, a pilot-testing edition produced, comprised of:

- Elementary Computer Literacy: Integrated Unit
- Elementary Computer Literacy: Discrete Unit

From *The Criminal Justice System.*

Production Division

General Manager:	D. Nachtigall
Station Manager, CKUA:	E. Kilpatrick
News Director, CKUA:	R. MacDonald
Production Manager, CKUA:	J. Rollans
Operations Manager, CKUA:	J. Runge
Production Manager, Edmonton:	J. Smither
Production Manager, Calgary:	V. Marsh
Operations Manager, Edmonton:	R. Lazlock
Script Development Manager:	G. Cook

During this reporting year a much closer liaison was established between the Programming and Production Divisions in order to streamline the development/production process of projects and to achieve maximum utilization of the Corporation's resources. Senior members of both divisions took part in the early planning stages of new project activities and also cooperated in facilitating the intake of all proposals which were submitted during 1982 to the Alberta Educational Communications Authority (AECA).

During this reporting year a total of 199 multi-media and television programs or the equivalent of 281.3 half-hour units, 452 radio programs or the equivalent of 494.5 half-units, and 30.5 print units were completed by ACCESS staff. This represents an increase in productivity over the past year of 19.5 percent. Included in this total were 126.5 co-productions which generated $799,700 in outside funding. Whenever projects responding to common needs and priorities can be identified, the Corporation engages in co-productions with outside agencies, such as Alberta government agencies and departments, other provinces, federal agencies and other public media producers such as TV Ontario and the British Broadcasting Corporation.

The excellence of ACCESS produced programming was again recognized in a number of regional, national and international media competitions. The awards for this fiscal year included: a radio production *Roaring Twenties—Dirty Thirties* from *Our Nearest Neighbour: The United States* which won a Best of West Award; a TV production *Speakeasy: Did I Say That?* which received an achievement of merit in the Ohio State Awards; and a multi-media kit *Johnston Creek Edukit—Erosion by Water and Ice* which received an award of excellence in the multi media category of the AMTEC awards.

ACCESS Radio CKUA

Station Manager: E. Kilpatrick

ACCESS Radio CKUA operates from studios in the Alberta Block, 10526 Jasper Avenue, an Alberta government building in downtown Edmonton; a news and current affairs bureau as well as the station's FM transmitter is located at the ACCESS facilities in Calgary. The CKUA FM transmitter network includes 100,000 watt stereo transmitters situated near Edmonton, Calgary, Lethbridge, Medicine Hat, Red Deer, Grande Prairie, Peace River and Drumheller (a recent addition). Low power rebroadcasting installations include Fort McMurray, Athabasca, Whitecourt, Edson, Hinton, and Spirit River (a recent addition). Programming broadcast on the FM network is transmitted simultaneously on a 10,000 watt AM installation location east of Nisku.

During the reporting period, the CKUA weekly broadcast schedule addressed itself to the following primary content areas. The complete CKUA broadcast schedule is shown as Appendix E.

Music 173 units weekly (62%)

CKUA's music programming explored the full range of artistic endeavor, including significant periods of traditional, ethnocultural and special interest music, scheduled at intervals to encourage eclecticism in musical taste.

News and Current Affairs
39 units weekly (14%)

CKUA's News Department focused on coverage of Alberta news and Alberta-related national news. Staff reporters in the Edmonton, Calgary and Alberta Legislature news bureaus provided the main Alberta coverage. Additional Alberta, national and international coverage was supplied by freelance journalists and news services.

Emphasis in CKUA news programming continued to be an in-depth analytical treatment of current affairs, in line with CKUA's broad educational mandate. Continued training of news staff and improvements in technical facilities resulted in better-quality programming.

Current affairs programming, in addition to regular news programs included: Live broadcasts of the daily question period during the spring and autumn sittings of the Alberta Legislature; the weekly programs *Speaker of the Week*, presenting addresses by prominent persons to service clubs and other forums in Alberta; and *Solar Tutorial*, featuring news of developments in the "alternative energy" field in Alberta and elsewhere.

Instructional 27 units weekly (10%)

ACCESS Radio CKUA's broadcasts included programming having direct curriculum relevance as well as a variety of other programs supported by educational agencies and institutions in the province.

Backgrounding 28 units weekly (10%)

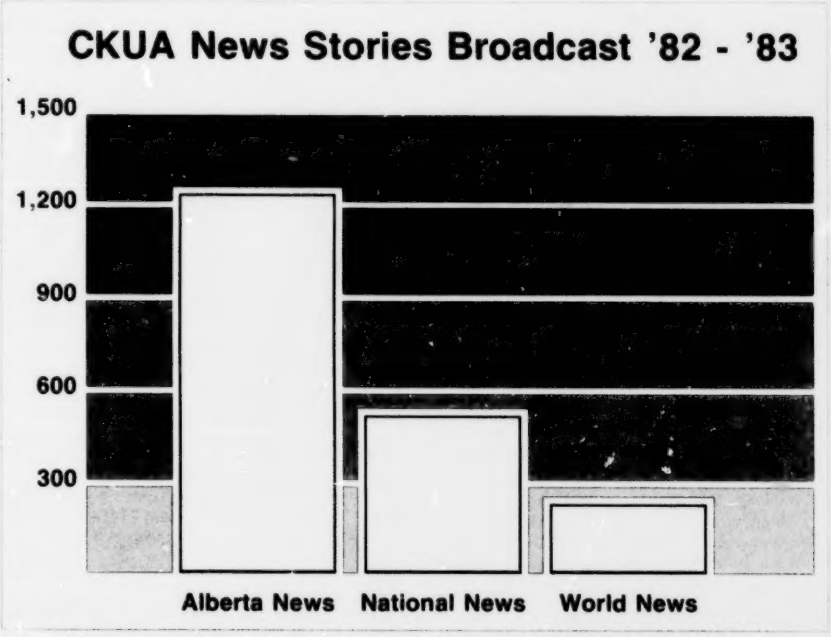
Spoken word programming included in-depth treatment of numerous matters of public interest and concern.

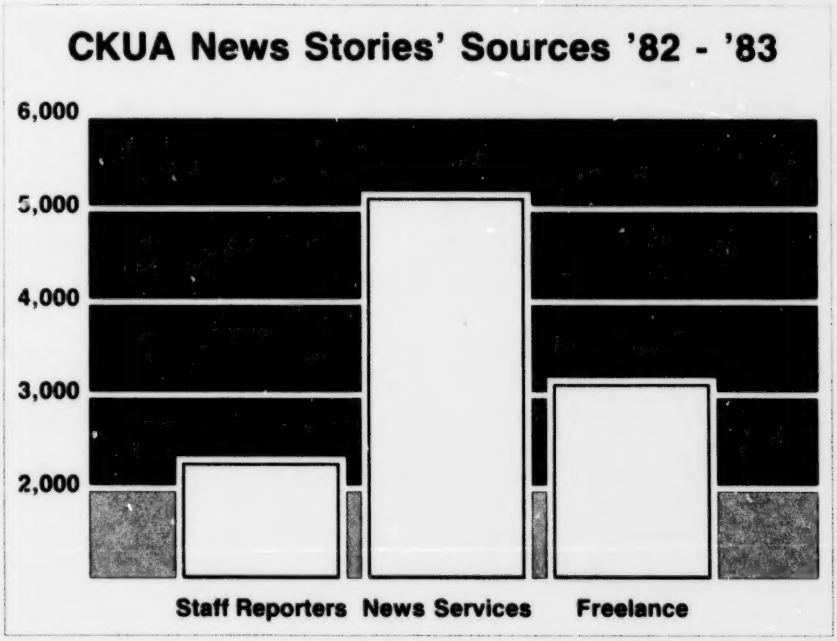
Educational and Cultural Events
Eight units weekly (3%)

The station promoted activities in support of educational and cultural objectives of provincially supported institutions.

Station Promotion
Three units weekly (1%)

Promotion generated to increase audience levels.





Technical Services and Distribution

General Manager	J.R. Mann
Director of Distribution	G. Smith
Chief Engineer, CKUA Radio	D. Wade
Manager of Technical Services, Edmonton,	N. Tegart
Manager of Technical Services, Calgary	G. Martin

The Technical Services and Distribution Division is responsible for two key activities within the Corporation. First the planning and implementation of all engineering projects undertaken by the Corporation together with the operation and maintenance of all of the technical facilities of the Corporation. Second, through the Media Resource Centre, the Division is responsible for the distribution of the corporate product which includes: video and audio duplication; dissemination of print and other support materials; and packaging of broadcast television programs, satellite programs and educational consortia programs.

Technical Services Department

This past year has witnessed intense activity related to the planning and design for a new facility in Calgary. The ACCESS lease, at its current location in the Health Sciences Centre of the University of Calgary, expires in August 1983 and cannot be renewed. The new ACCESS facilities will be located in leased premises in the Midnapore Office Park in South East Calgary commencing July 1983.

All facilities required to support the ACCESS' activities provided from Calgary, which include the Media Resource Centre, Technical Services, broadcast distribution and a production unit have been taken into consideration in planning the new building.

CKUA engineering department was busy with two new CKUA-FM transmitter sites being constructed during the year. One low power site was built in Spirit River and one high-power site constructed in Drumheller at a location shared with CFRN Television.

The Spirit River site was officially broadcasting in January 1983 and Drumheller in December 1982. This brings to 15 the number of transmitter sites in the CKUA network. Major renovations to the CKUA Central newsroom in Edmonton took place this year improving both the technical as well as the working environment.

The Technical Services Division continued to operate a major equipment replacement program. For example, this year both the on-line and off-line video editing suites in Calgary have been replaced with modern cost-effective equipment. In Edmonton the audio console in the on-line suite was upgraded as well as the video routing switching system.

CKUA's *Shank of the Morning* with Tony Dillon-Davis.

Media Resource Centre

The Media Resource Centre (MRC) is located in the Calgary office of ACCESS. The MRC provides duplicates of all the videotape and audiotape programs produced or acquired by ACCESS, as well as a wide range of educational print support material for use by educational agencies.

The MRC provided 61,493 video dubs in the 1982/83 reporting period. This figure includes 2,423 video tape dubs for the Alberta Educational Cable Consortia. Of the 61,493 video dubs 36,393 (60%) were on VHS format, 21,376 (35%) on 3/4" U-Matic and 3,122 (5%) on Beta-Max. In addition 15,143 audio dubs were supplied. Clients can purchase blank videotape or audiotape from the MRC. In the reporting period some 23,000 videotapes and 17,600 audio cassettes were sold to schools and educational institutions.

A new, more cost-effective version of the catalogue was issued in 1983. It combined both video and audio programs in one catalogue and replaced the loose leaf binder style. The catalogue contains information about 3,100 video programs and 1,000 audio programs. A total of 4,500 catalogues were distributed to schools and educational institutions in Alberta.

The MRC provides video dubs on the following formats:

- 3/4 inch U-Matic cassette
- VHS 1/2 inch cassette (fast speed 33.4 mm/sec., 2 hr. max. only)
- 1/2 inch Betamax cassette (fast speed 40 mm/sec., 1 hr. max., Beta 1 only)
- 1/2 inch EIAJ (open reel-to-reel)

The MRC has an inventory of some 70,000 items of print support or guide materials. During the reporting period, 20,000 items were distributed. There were 90 available titles listed at the front of the catalogue.

Broadcast Distribution

Television

The Corporation broadcast some 520 hours of programming on VHF television stations throughout Alberta. Programs were aimed at pre-school to adult audiences, and were broadcast between 9:00 to 11:00 a.m. on CFRN Edmonton, CFAC Calgary, CFAC Lethbridge and CITL Lloydminster. CHAT Medicine Hat and CKRD Red Deer aired the programs from 9:00 to 10:00 a.m. and 11:00 a.m to 12:00 noon.

Accordingly, ACCESS programming was to be found on the following stations and channels

CFRN

Edmonton (3)
Ashmont—St. Paul (12)
Crimson Lake (9)
Lac La Biche (2)
Lougheed (7)
Peace River (3)
Red Deer (8)
Rocky Mountain House (12)
Whitecourt—Edson (12)

CFAC

Calgary (2)
Banff (13)
Bassano (8)
Brooks (3)
Burmis (3)
Coleman (12)
Drumheller (8)
Exshaw (12)
Lake Louise (7)
Lethbridge (7)
Waterton (12)

CKRD

Red Deer (6)
Banff (13)
Coronation (10)

CITL

Lloydminister (4)
Provost (5)
Wainwright (6)
Bonnyville (7)

CHAT

Medicine Hat (6)
Brooks (6)

The morning airtime schedule is shown as Appendix D. In addition, the Corporation continued to support the Educational Cable Consortia in Calgary, Edmonton and Grande Prairie. A total of 2,423 individual program dubs were provided to these clients.

Radio

ACCESS Radio CKUA AM and FM stereo transmitted over 7,000 hours during the reporting period. The broadcast schedule, included as Appendix E includes traditional, special interest and general music programs. In addition, programs of public affairs, formal instruction, ethnic interest, drama, news and information were presented.

ACCESS Radio CKUA

Province-wide - 580 AM
Athabasca - 98.3 FM
Calgary - 93.7 FM
Drumheller - 91.3 FM
Edmonton - 94.9 FM
Edson - 103.7 FM
Fort McMurray - 96.7 FM
Grande Prairie - 100.9 FM
Hinton - 102.5 FM
Lethbridge - 99.3 FM
Medicine Hat - 97.3 FM
Peace River - 96.9 FM
Red Deer - 101.3 FM
Spirit River - 99.5 FM
Whitecourt - 107.1 FM

ACCESS Radio CKUA has 15 transmitters located throughout the province. FM stereo transmissions originate from all these locations in the only provincial FM stereo network in Canada. AM transmission originates in Edmonton only.

Media Resource Centre dub centre.

Administration and Research

General Manager:	J. Kawasnima
Controller:	D.A. Muylle
Director, Personnel and Corporate Services:	D. Keith
Personnel Manager:	W.J. McCoy
Director, Planning and Research:	J.M. Plumb
Systems Manager:	J. Pearkins

The Administration and Research Division provides a wide-range of administrative support services for the Corporation, including financial, personnel and office services as well as corporate planning, information systems, and research and evaluation activities. Thus, the Division has two distinct functional responsibilities within the Corporation: 1) the establishment and maintenance of efficient and effective operational/administrative systems and procedures for financial, personnel and office services; and 2) the development and implementation of systematic corporate planning and research and evaluation activities. However, all of these activities are well blended to provide essential "support" services to the Corporation through the introduction of management information systems.

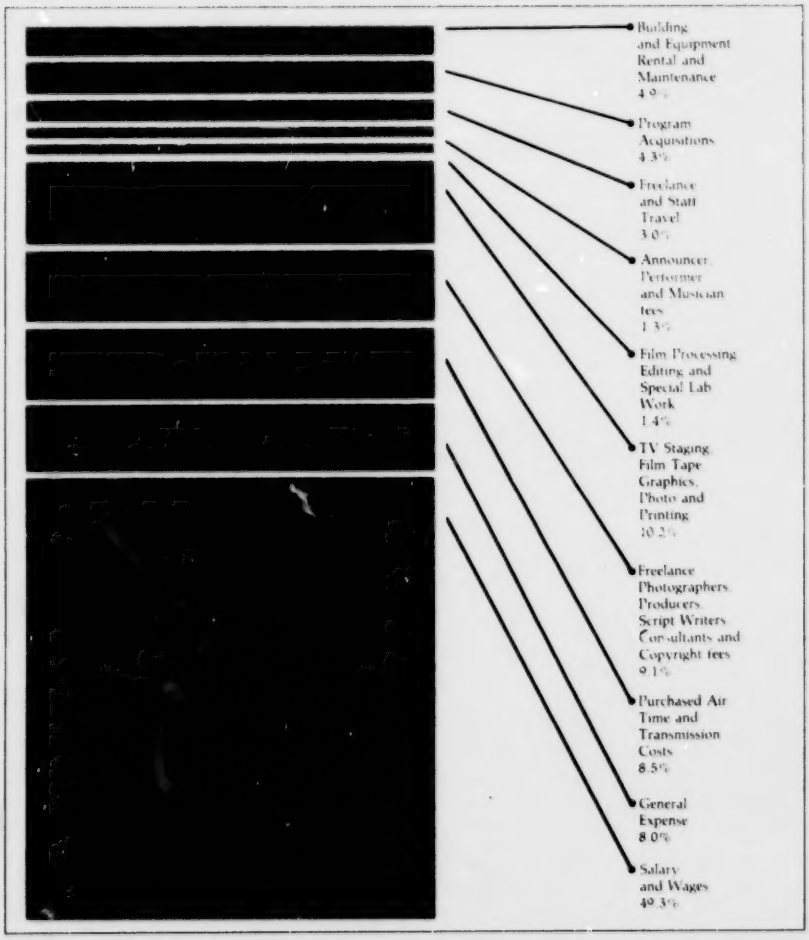
During the current reporting year, the Division continued to develop and implement a number of initiatives for the better management and control of financial, manpower and facility resources available within the Corporation. For example, following the government financial restraint directives, specific expenditure guidelines were proposed and implemented for various "controllable" operating expenditures. In addition, all types of employment, both permanent and temporary, were to be carefully reviewed before commitment. Thus, both Financial Services and Personnel Services have increased their monitoring activities to establish and maintain the expenditures and employment guidelines while continuously improving their services for the Corporation and its employees.

The Planning and Research Branch initiated the design and implementation of a corporate computerization project in order to meet the requirements of Financial Services, Project Accounting, Research and Evaluation, and the Media Resource Centre. In particular, special emphasis was placed on the development of a computerized "indirect costing" system to improve the accountability over project costs. In addition, the Branch successfully negotiated with Alberta Education and two Regional Film Libraries for the implementation of an experimental video demonstration project with a grant of $44,000 from Alberta Education.

Financial Services

Controller: D.A. Muylle

The Financial Services Branch is responsible for the establishment and maintenance of financial reporting and control systems within the Corporation. This responsibility includes the review of actual expenditures and budgets, the preparation and distribution of payroll and the maintenance of the fixed asset


Building and Equipment Rental and Maintenance 4.9%
Program Acquisitions 4.3%
Freelance and Staff Travel 3.0%
Announcer, Performer and Musician fees 1.3%
Film Processing, Editing and Special Lab Work 1.4%
TV Staging, Film Tape Graphics, Photo and Printing 10.2%
Freelance Photographers, Producers, Script Writers, Consultants and Copyright fees 9.1%
Purchased Air Time and Transmission Costs 8.5%
General Expense 8.0%
Salary and Wages 49.3%

control system. The Branch's main responsibility is the preparation and reporting of accurate and timely financial information to be used for planning and for managing the financial resources of the Corporation and its various cost centres.

In April 1981 most accounting systems went to an on-line computer system rented on a time sharing basis from a computer service bureau. Financial Services has two input terminals and a printer located in its offices linked to the computer by "dedicated" telephone lines. Since taking up the system the Branch has been able to improve its service, most visibly in a reduction of processing time required to pay invoices and expense claims, but also in the production of more accurate monthly financial statements.

The computer system is being reviewed periodically in a continuing effort to improve service. In this regard in April 1982 some minor modifications were made to the general ledger system to improve the presentation of internal financial reports.

During the year a computerized fixed asset control system was implemented. This new system replaced an old manual system that represented the only financial reporting area that was not computer-based. The new system provides much greater control in that it can easily transfer all data associated with any capital asset from one area of the Corporation to another and produce corrected reports immediately after the transfer.

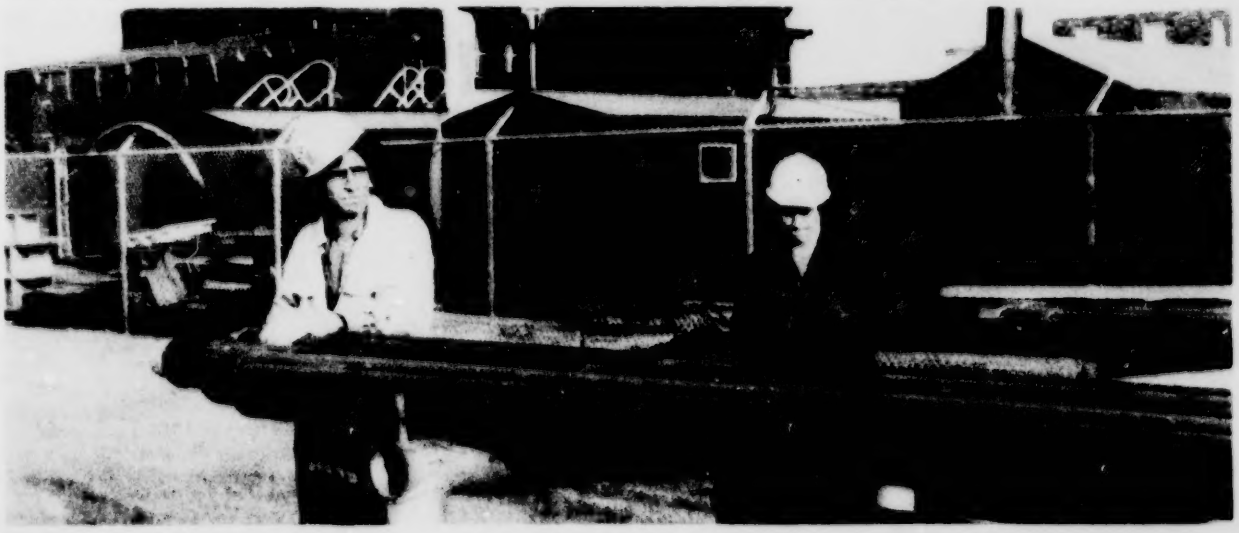
The government grant to the Corporation for the 1982-83 fiscal year was $15,477,100 of which $13,138,000 was for operating expenses and $2,339,000 was for capital purchases. Included in that grant was $644,100 towards the cost of relocating the Calgary operations in a new facility. The Corporation raised additional income of $1,737,557 mainly from co-production agreements, program sales and interest on investments. The audited financial statements for the fiscal year ended March 31, 1983 are presented as Appendix H. The pattern of operating expenditures by major categories for 1982-83 is illustrated in the graph.

Personnel and Corporate Services

Director: D. Keith
Personnel Manager: W.J. McCoy

The Personnel and Corporate Services Branch was created during the current reporting year, consolidating a number of corporate service functions such as Personnel, Copyright Clearance and Corporate Affairs. The Branch is responsible for the administration of personnel and copyright clearance services, the maintenance of external liaison with Provincial and Federal Departments and agencies, and the administration of all legal and contractual matters for the Corporation.

During the reporting year, the Branch initiated a review of existing performance appraisal procedures, staff development programs and compensation systems. The Branch was involved in the preparation of the Corporation's intervention at the CRTC Hearings on Cable Tiering, and also in the finalization of lease agreements for the Edmonton Annex and the new Calgary facility.



From *Workers at Risk*.

Copyright Clearance

The Copyright Clearance Office is responsible for the clearance of all copyright materials used in ACCESS produced programs and for the monitoring of all contractual obligations made by the Corporation in relation to copyright matters.

As a service to various support divisions, the Copyright Clearance Office has experienced considerable increase in activity, particularly in relation to radio and print production. There is a direct relationship between the volume of production and the number of programs which must be renewed, with the result that the number of residual payments paid to performers, writers and other copyright holders has again increased in the past year. Increased marketing activity brought about an increase in the volume of royalties to be paid.

The Copyright Clearance Office employs microfilm as an active system to retrieve contracts and rights information.

Personnel Services

The Personnel Office is responsible for the establishment and maintenance of various personnel systems and procedures for the Corporation. Specifically, there are four major functional areas of responsibility: recruitment and selection, staff development, compensation and leaves, and employee relations.

The recruitment and selection function includes such areas as recruitment, selection, orientation and termination procedures. Considerable effort was made in the development and implementation of new procedures concerning contracting of employees. Under the staff development function which encompasses performance appraisal and counselling, along with processing requests for staff

From *Speakeasy*

development assistance, a three-day TV directors' workshop and a three-day audio operators training session were conducted. The various group insurance plans and salary administration, and such areas as vacation leave are included in the compensation and leaves function. A study of non-union salary administration was completed during the reporting year. The employee relations function includes both union-management relations as well as those for excluded or non-union employees. Negotiations for a new collective agreement were completed.

The structural organization of the Corporation is shown as Appendix I.

Planning and Research

Director: J. Michael Plumb
Systems Manager: J.E. Pearkins

The Planning and Research Branch is responsible for the design, implementation, and coordination of comprehensive corporate planning activities, the corporate computerization program, and research and evaluation projects.

Planning

The main purposes of corporate planning are to improve the effectiveness of ACCESS in utilizing available resources to achieve organizational goals and objectives, to improve the Corporation's ability to respond effectively to challenges and opportunities, and to assist the Board of Directors and management in directing ACCESS's future. Corporate planning activities are implemented within a planning model which integrates program and resource determination, and links strategic operational, and project planning efforts.

During the reporting year, the branch was involved in the following corporate planning activities:

- prepared a new Program Decisions model proposal for use as a basis of discussion with clients regarding revisions to the process followed in making decisions about educational media materials developed, acquired, produced, and distributed by the Corporation.
- participated in the steering committees of the Northern Development Council's study of adult education and training and the inter-agency study of ACCESS's development and production costs.
- managed on-going introduction of microcomputer diskette duplication services; chaired functional review of Media Resource Centre operations; managed ACCESS's new Calgary facility and the Edmonton Annex projects.

- provided planning secretariat resources to Board and senior management; presented Development Plan to various client agencies and prepared summaries of responses; prepared proposals to implement comprehensive corporate-wide operational planning within ACCESS.

Computerization

During the reporting year, Planning and Research became responsible for designing and implementing a corporate computerization program. A Systems Manager was hired and the following aspects of the program were completed:

- reviewed computerization needs and identified priority needs for financial, project accounting (project management system), statistical analysis, and Media Resource Centre systems;
- developed a strategic plan for computerization;
- issued a comprehensive Request For Proposals;
- evaluated vendor submissions and negotiated a contract.

Research and Evaluation

The main function of research and evaluation activities is to help ACCESS management and staff make effective decisions concerning the development, production, distribution and utilization of quality multi-media educational materials. During the reporting year a specialized electronic response stimulator was developed for use in media material evaluation sessions, a microcomputer-based software evaluation authoring system was designed, and the following research projects were completed.

Planning Stage:
Needs and Interest Studies

Identification and assessment of the specific needs and interests of audiences/users of ACCESS programming and distribution services.

Adult Computer Literacy Pilot Needs Assessment Study—Northwest Alberta:

- general adult population survey
- further education council student survey
- further education council agency survey
- cross Canada survey of computer literacy instructors

TV Literacy Needs Study

Cave and Basin Edukit

CKUA Audience Survey, phase I

Pre-School Microcomputer Project—Parent and Teacher Needs Surveys

Production Stage: Formative Evaluation

Research and evaluation concerning project ideas, treatments, content and format elements and acquired and pilot production media materials.

Quality Daycare

Just Because We're Kids

Pre-School Microcomputer Project—software development and student learning study.

Poetry: The Canadian West

The Magic Ring

Intercultural Communications

Ukrainian Language

Use of microcomputers in a kindergarten.

Utilization Stages: Audience/User Surveys

Measurement of audience/user size and analysis of utilization patterns for ACCESS media materials and services:

1982 Home Audience Survey

1982 In-School Audience Survey

Project Outreach Study

Microcomputers in Education

Evaluation Stage: Audience Reaction Studies and Summative Evaluation

Evaluation of audience/user acceptance and educational effectiveness of ACCESS media materials:

Energy Efficient Housing

Sound and Music

Teacher's Convention

English 30

Garage Gazette

Canadian History and the Media

Apprendre en Francaise

Audience Analysis

During the 1982-83 school year, ACCESS provided two hours of educational television programs via commercial stations, daily from Monday to Friday. In addition, ACCESS Radio CKUA broadcast educational radio programs for 139 hours per week.

As evidenced by both Bureau of Broadcast Measurement (BBM) surveys and ACCESS's own home and in-school audience surveys, ACCESS television and radio broadcast services have attracted substantial regular weekly audiences. (Tables 1 and 2.)

Table 1 Weekly Reach (Unduplicated Viewers Per Week)* Monday To Friday For ACCESS Television Broadcasts

BBM Survey Period	All Persons (2+ Years of Age)	Men (18+ Years of Age)	Women (18+ Years of Age)	Teens (12-17 Years of Age)	Children (2-11 Years of Age)
Fall 1981	143,500	19,900	47,000	1,300	75,200
Spring 1982	127,700	12,400	37,500	8,500	69,300
Fall 1982	141,900	18,500	47,200	6,100	70,100
Spring 1983	123,700	19,900	32,600	5,000	66,300

Table 2 Weekly Reach (Unduplicated Listeners Per Week)* Monday To Friday For ACCESS Radio CKUA

BBM Survey Period	All Persons (2+ Years of Age)	Men (18+ Years of Age)	Women (18+ Years of Age)	Teens (12-17 Years of Age)	Children (2-11 Years of Age)
Fall 1981					
AM	20,400	9,500	9,500	100	1,200
FM	30,900	14,200	13,400	1,400	1,900
Total	51,300	23,700	22,900	1,500	3,100
Spring 1982					
AM	30,000	12,400	17,000	200	500
FM	25,500	15,600	7,300	1,000	1,600
Total	55,500	28,000	24,300	1,200	2,100
Fall 1982					
AM	17,700	9,300	8,200	—	200
FM	25,900	14,100	10,800	200	800
Total	43,600	23,400	19,000	200	1,000
Spring 1983					
AM	16,200	8,100	6,500	100	1,400
FM	37,000	21,900	15,000	100	—
Total	53,200	30,000	21,500	200	1,400

*Does not include classroom audiences

Communications and Marketing

Director: W. Skene
Associate Director: C. Jones

The Communications and Marketing Branch has two key responsibilities: 1) the gathering, processing and dissemination of information—about ACCESS services, programming, production, and corporate activities—for educators, ACCESS staff, the general public, special groups, clients and select audiences throughout Alberta; and 2) the effective marketing and distribution of a wide range of ACCESS programs and learning materials to client institutions outside Alberta.

Communications

ACCESS Magazine

The Corporation's principal periodical, *ACCESS Magazine*, further evolved into a more service-oriented publication during the reporting year. Focusing on the educational media needs of Alberta educators, additional changes were incorporated resulting in comments for readers about increased enjoyment and interest in the publication as well as its greater usefulness and relevance to their needs.

During the previous fiscal year, cost-savings were realized through a new bulk distribution system which has continued to be refined and improved. During the 1982-83 year, more cost-effective production methods were introduced including in-house design and typesetting. A new masthead appeared with the September/October 1982 issue. A second color was introduced at the same time, which enhanced the appearance of the magazine. Reduced printing costs resulted through more competitive printing tenders.

Media Relations

During the 1982-83 reporting year, 31 media releases were distributed throughout the province. Print media coverage included 315 feature articles and stories—an increase of 18 percent over the previous year. Articles appeared in such periodicals as *On Location Magazine* (Hollywood, California), *MST The Creative Kids Magazine*, *Resource News*, and *The Broadcaster*. In addition, substantial free publicity was generated for ACCESS through direct media contact resulting in the broadcast of corporate information by commercial television and radio stations.

ACCESS Publicity

Direct client contact continued to be a major priority during the fiscal year. Use of displays and attendance at conferences—both within and outside Alberta—created a high visibility for ACCESS productions, field services activities and instructional technology undertakings. ACCESS presence was established at such events as AMTEC, INDEC, and the Children's International Conference.

In addition, two major events were held. The first, in cooperation with the Occupational Health and Safety Division of Alberta Workers' Health, Safety and Compensation Department, was a highly successful premiere of *Workers at Risk*. The second was a well attended press conference to launch the program *Game Plan*.

A number of brochures and flyers were produced and distributed, including CKUA broadcast schedules, TV highlights, program information pages and the ACCESS *Annual Report*.

Marketing

In accordance with studies conducted in 1981-82, ACCESS began to actively market programs. Activities included participation in United States satellite screenings, conferences, trade shows, mailings and direct contact with potential customers. A marketing catalogue was developed and during the year two editions were published. A brochure for marketing purposes was also produced for use at trade shows, conferences and for direct-mail.

An internal reorganization of the Communications and Marketing Branch allowed for the hiring of two marketing officers without an increase in complement. The first joined ACCESS in the latter part of the fiscal year to further identify markets and to maintain liaison with potential clients. At the end of the fiscal year, a second marketing officer joined the staff to develop strategies for single institution sales.

With the assistance of a contracted distributor, sales in 1982-83 were dramatically greater than in previous years. The highlight of the year was the sale of the *Harriet's Magic Hats* series to the Council of Ministers of Education, Canada. Sales were also made to major educational networks in Canada, provincial departments of education, and to a United States educational network.

In addition, two international sales were completed. The half-hour teleplay *One Way Ticket* was purchased by Swedish Television and by the South African Broadcasting Corporation.

ACCESS medical programs were promoted and numerous sales resulted in Canada, Great Britain, the United States, and Australia.

Sales generated in 1982-83 amounted to $88,603—an increase of 191 percent over the previous year.

Project Management

Associate Director: T.S. Kernaghan

Project Management was introduced to improve staff capacity to manage resources allocated to the development and production of media materials. The Project Management unit, commonly called the Secretariat, acts as a focus of activity relative to projects, scheduling, resource commitment and monitoring. As a resource for project managers, the Secretariat accepts responsibility for:

- Providing information on the documents and formats required for project authorization;
- Vetting project proposals prior to submissions to a monthly program meeting;
- Recording project expenditures;
- Assisting project managers in analysing their individual projects and communicating potential problems to the appropriate director and the monthly program meeting executive;
- Assisting the project manager as may be required in securing pledged resources;
- Assisting the project manager in dissemination of project related information including cash flows and timelines.

The Secretariat is functionally responsible to the chairman of the monthly program meeting executive.

Highlights of the reporting period included the processing of 130 project budget authorizations. The unit, as well, continued to meet with resource holders to assess the impact of project management on their functional areas.

From *Dimensions of Child Development.*

Appendix A

Guidelines

PREFACE—The Guidelines for the Alberta Educational Communications Corporation are intended to define the role of the Corporation within the framework of the total educational enterprise in the province of Alberta. These Guidelines are recommended by the Program Policy Advisory Committee of the Alberta Educational Communications Authority.

SECTION I

GENERAL GUIDELINES

1. ROLE OF THE CORPORATION

1.1 Principal Role
The principal role of the Alberta Educational Communications Corporation is complementary to the total educational enterprise within the province of Alberta. The Departments of Education and Advanced Education and Manpower, together with educational administrations and teachers at the local level, are charged with the responsibility for providing educational facilities and are responsible for the content of education and its method of presentation. The role of the Corporation is to provide services which support the educational enterprise.

1.2 Supplementary Role(s)
The Corporation will have other role(s) which are consistent with providing a wide range of educational services to Alberta citizens. The supplementary role(s) of the Corporation shall be mutually agreed upon by the ACCESS Board of Directors and the Authority, or any group duly appointed by the Authority. ACCESS will submit an annual report to the Authority by October 1 in each fiscal year, outlining the supplementary role(s) which the Corporation will assume in the ensuing program year.

1.3 The Corporation is responsible for providing the following services:
(a) A programming service in various communications media;
(b) Production facilities as these are required;
(c) The making and acquiring of a variety of educational materials, in various communications media, which serve the educational needs and objectives of the four major educational sectors. (See paragraph 3.4)

2. OPERATIONAL INDEPENDENCE

2.1 The Canadian Radio and Television Commission requires that the Corporation be independent from the provincial government in order that the provisions of Order-in-Council 1972-1569 be met. The purpose of the Guidelines for the A.E.C.C., while recognizing the need to preserve the operational independence of the Corporation, is to ensure that those decisions related to education are consistent with the objectives of agencies which have legal responsibility (or are held accountable by the public) for curriculum design, development and implementation.

3. EDUCATIONAL PROGRAMMING

3.1 Consistent with the provincial government's responsibility for education within the province of Alberta, the term "educational programming" in these Guidelines refers to programming which is designed to fulfill clearly stated educational objectives derived from the needs of Albertans and expressed by those who by law or by reason of their professional or technical responsibilities are recognized as being accountable to the citizens of Alberta for educational activities.

3.2 The Corporation shall devote its educational programming and distribution services to non-broadcast as well as broadcast media in order to meet:
(a) the needs of all Albertans, rural and urban;
(b) the reception capabilities and limitations of the clientele of the four major education sectors;
(c) learner needs and objectives through selection of the most appropriate media format.

3.3 The Corporation's broadcast activities shall conform with the definition of programming issued by the CRTC as part of the requirements concerning the licensing of provincial broadcast undertakings.

3.4 The Corporation's total educational programming activities shall be directed toward meeting the objectives of the four major education sectors:
(a) Early education
(b) Basic education
(c) Higher education
(d) Further education

For purposes of these Guidelines, the four sectors are defined as follows:

Early education—education for pre-school children and parents of pre-school children within the responsibilities of Early Childhood Services, Alberta Education.

Basic education—education for school children within the Grade I to XII range within the responsibilities of Alberta Education.

Higher education—education which is the responsibility of all formal post-secondary institutions within Alberta including universities, colleges, technical institutes, vocational colleges.

Further education—education for those beyond school age which is the responsibility of the Further Education Branch, Advanced Education and Manpower, school systems, post-secondary institutions, departments of government and other agencies which are recognized as having responsibilities in further education.

3.5 So that proposals and programs reflect effectively (their) educational needs and objectives, the Corporation shall engage in formal and continuing consultation with those agencies which represent the four major educational sectors, and any other representative group duly appointed by the Authority for this purpose.

3.6 The Corporation shall apportion the financial resources devoted to its principal programming services to the four major education sectors to conform with the following percentages:
(a) Early education 20%
(b) Basic education 40%
(c) Higher education 15%
(d) Further education 25%

3.7 The Corporation's programming services shall fall within one of the following three categories:
(a) instructional
(b) enrichment
(c) special purpose.

The proportion of principal programming services devoted to each of the three categories shall be determined (by each of the major educational sectors) as a part of the proposal review process.

3.8 The Corporation shall devote up to 30% of its programming resources to meet specific local needs.

3.9 The Corporation's programming is to be developed in accordance with a Program Decisions Model mutually agreed upon between the Corporation and A.E.C.A.

SECTION II

PROGRAMMING GUIDELINES

Notwithstanding the content priorities listed for each of the major education sectors, the Authority may from time to time in consultation with the four major education sectors state additional priorities for inclusion in these Guidelines.

1. EARLY EDUCATION (Submitted by Early Childhood Services Branch, Alberta Education)

1.1 Priorities
Four priorities have been identified:

1.1.1 A need to provide parent information and skills to parents of young children. Programs need to examine parents' images of themselves and the roles parents play in their children's learning and development.

1.1.2 A need to increase early childhood staff understandings of competencies related to a child development approach in working with young children. Programs need to aid staff in assessing and developing knowledge and skills for working with children, parents, and other family service agencies.

1.1.3 A need for children's radio and television programming consistent with the language development and understandings of a young audience. Programs need to be of an instructional nature while encouraging expressive activity.

1.1.4 A need to provide parents of young children with general information about family health and social services. The philosophical foundations of services and procedures to acquire services need to be described.

1.2 Content Guidelines

1.2.1 Parent Development:
The content and presentation of programs about parent development should reflect the philosophy of Early Childhood Services. To accomplish this purpose, programs for parents should:
(a) focus on the relationship of parent and child. Programs should enable parents to acquire skills and attitudes which enhance the learning and development of their children. Individual parents in the home viewing setting should be encouraged and motivated to actively follow up programs after viewing;
(b) reflect the concepts embodied in the parent course of study promoted and sponsored by the Parent Resource Unit, Alberta Social Services and Community Health;
(c) provide information about a child's development of language and understanding and their implications in personal responsibility and personal safety;
(d) inter-relate topics to the broader context of Early Childhood Services philosophy to expand parent knowledge about children. For example, the perspective used to examine water play may also include family living dynamics, children's interests, water safety, and how this play aids the child in acquiring skills;
(e) reflect skills necessary to work with children in a variety of settings.

1.2.2 Early Childhood Staff Training and Development:
The content and presentation of programs for early childhood staff should reflect the philosophy of Early Childhood Services and the Task Force Report on Teacher Competencies. To accomplish this purpose, programs for early childhood staff should:
(a) focus upon the competencies required by early childhood staff. Emphasis should be placed upon self-assessment of knowledge and skills to work with children and development of needed knowledge and skills;

(b) continually draw attention to learning that can best be achieved by a child in a school, in a home or in other settings. The viewers should be encouraged to use this information to respect, strengthen, and interrelate all environments for the benefit of children;
(c) model the concepts of emotional warmth, personal acceptance and differentiated staffing, and relate familiar information and skills to new or unfamiliar information and skills.

1.2.3 Children's Programming:
The content and presentation of programs for children should reflect the philosophy of Early Childhood Services. To accomplish this purpose, programs for children should:
(a) focus on children as active participants in the world of reality. Children should see themselves as initiators of activity as well as receivers of instruction, which enable them to undertake activities;
(b) portray adult host figures as warm, gentle and personally interested in a child viewer. Their interest in children should be obvious and friendly, non-threatening, non-authoritarian, and non-patronizing;
(c) reflect the characteristics of a child development approach by striving to present situations in which language learning and humor are at a child's level; create a climate of emotional warmth for the viewer; relate new material to what is familiar to the viewer; employ some repetition; and move at a pace that does not overwhelm or mesmerize the viewer. The viewer's imagination should be stimulated by not spelling out everything visually. The viewer should be encouraged and motivated to initiate and repeat activities after the program is completed;
(d) make every effort to avoid the portrayal of crime, destruction of property, or circumstances which would produce stress in the viewer.

1.2.4 Services to Children and Families:
The content and presentation of programs about services for chidren and families should reflect the philosophy of Early Childhood Services. To accomplish this purpose, programs about services should:
(a) focus upon the relationship of services to families in a manner that accurately informs families without posing a threat to their autonomy;
(b) describe current services available to Alberta families. Define the purpose for each service and relate this to the provincially defined philosophy, for health, social and education services. Some programs may focus upon services available primarily in the urban areas, rural areas, through government agencies, through service clubs or upon request from private practitioners. Content and format should encourage viewers to assess personal or family needs for the service portrayed and enable the viewer to confidently follow up that decision;
(c) provide information to viewers to enable them to contact service agencies directly. In some instances opportunities to phone in for direct discussion with program guests should be provided.

1.2.5 Specific Guidelines:
(a) Children's Stories: programs would follow a format of reading and telling stories to children. This would expose children to books and stories and stimulate a further interest in reading and listening. Story selection and storytelling techniques should be modelled. It is suggested these programs be developed for radio broadcasts.
(b) Children's Workshop: program format would focus on construction of toys and games by children based upon ideas similar to those found in *I Saw A Purple Cow* and *Recipes for Fun* by Ann Cole, *Playbook* by Steven Caney.
(c) The Community Around: programs would provide an exposure to the world in which Alberta children live. Topics examined would include such things as fire hydrants and water towers, the fruit and vegetables section of grocery stores, mixed farms, and train trips. Continuity from program to program would be provided by a child and an adult host.
(d) Parent Development: programs would be complementary to the materials and presentation of the Positive Parent course.
(e) Early Childhood Service Staff: programs in this series will serve the dual purpose of assisting staff to assess and develop competencies while simultaneously presenting a parent audience with information about teaching skills required in child development programs. The initial program will provide an overview to staff competence with subsequent programs focussing on a single area of competence such as ability to facilitate language development, ability to promote problem solving behaviours among children, ability to facilitate sensory motor development, and so on.
(f) Assistance to Local Early Childhood Services Programs: materials of a multi-media nature are needed to assist Early Childhood Services operators with planning and implementing ECS programs for children and parents. Attention would be given to language development strategies, use of facilities, and program evaluation.

Although four areas of need have been identified in the early childhood priorities statement, specific guidelines attend primarily to only three areas. The fourth area, health and social services, remains a high priority. Early Childhood Services anticipate development of proposals at a later date to meet this need. It would be desirable as well, however, for the Corporation to submit proposals for production or acquisition of programs to meet this need.

2. BASIC EDUCATION (Submitted by Audio Visual Services Branch, Alberta Education)

2.1 General Guidelines

2.1.1 As a long-term goal, greater priority shall be given to the production and distribution of non-broadcast resources.

2.1.2 Primary and elementary grades shall be the major emphasis for broadcast programming.

2.1.3 Programming should reflect more emphasis on the structured development of "core" skills.

2.1.4 Program proposals for basic education shall be evaluated on the basis of the following criteria:

(a) The need is one which is in agreement with existing Alberta Education priorities for education;

(b) The need is one which has the support of a significant segment of the educational community;

(c) The program topic is appropriate to (a) and/or (b) above, and is consistent with the provincial curriculum;

(d) The proposed treatment is consistent with learner and curricular objectives;

(e) The cost of production is in appropriate relation to the projected benefits;

(f) The program objectives cannot be satisfied by currently available alternatives.

2.2 Content Guidelines

The instructional mode should be considered a major priority, followed by special purpose and then enrichment.

2.2.1 Need: Current Curriculum and Teaching Strategies

Program Priorities:

- consumer education
- environmental education
- career education
- language arts
- fine arts
- health (including nutrition and safety)
- technology in education (teacher in-service on use and integration of technology and resources)

2.2.2 Need: Resources about Alberta

Program Priorities:

- history
- geography
- industry
- communities
- government
- current events

2.2.3 Need: Resources about Canada

Program Priorities:

- Canadian literature and authors
- history
- geography
- industry
- current affairs
- economics
- Canada—world relationship
- Canadian problems

2.2.4 Need: To Accommodate Special Interest Groups

Program Priorities:

- groups with varying ability levels e.g., use more than one sound track;
- programming in languages other than English (Cree, German, Ukrainian, French, etc.);
- special programming for handicapped e.g., deaf's use of sign language, 180 degree camera shots of face-to-face teaching approach—blind—special sound track.

3. HIGHER EDUCATION (Submitted by Learning Systems Services, Alberta Advanced Education and Manpower)

3.1 Universities

It is recognized that specific requirements will vary between institutions and geographic locations. Individual institutions are responsible for setting their priorities in accordance with the roles listed below:

(a) Programs to support direct teaching activities,
(b) Programs to support research activities,
(c) Programs to support public service activities.

Suggested programs to align with the above priorities could, for example, be in the areas of:

(a) Public information programs,
(b) Interdisciplinary programs,
(c) Special subject-oriented programs,
(d) Media transmission programs.

3.2 Institutes of Technology

The mandates of the institutes of technology have specific reference to providing instruction leading directly to careers in business, industry, government, and education. Each of these polytechnic institutes must identify its priorities within the general priorities of developing and maintaining occupational competence and personal development through on-going career-oriented education programs and continuing education courses. Some examples of the general mode of implementation are as follows:

(a) Course content programs,
(b) Training films—in special areas accompanied with instructional packages,
(c) instruction for community workers,
(d) General information programs,
(e) Job opportunities,
(f) Senior citizen programs.

3.3 Community Colleges

The mandates of the public colleges have specific reference to the regions in which they are located. Each institution must identify its priorities within the general priorities of alternate delivery of credit programs, community service projects, and communication with the people of their regions about college programs. Some examples of the general mode of implementation are as follows:

(a) Public information programs,
(b) Instructional program materials,
(c) Agricultural programs,
(d) Special interest programs—community interest,
(e) Researching and developing media programs,
(f) Senior citizen programs—for continuing educational interests.

3.4 Alberta Vocational Colleges

The mandates of the Alberta vocational colleges are specifically addressed to the needs of physically, socially, educationally and economically disadvantages adult students. Each institution must identify its priorities within the general priorities of academic upgrading, pre-employment training, and life-skill education. Some examples of the general mode of implementation are as follows:

(a) Special interest programs,
(b) Public information programs,
(c) Preparation of software,
(d) English programs—for new Canadians.

4. FURTHER EDUCATION (Submitted by the Further Education Branch, Alberta Advanced Education and Manpower)

Further Education councils will provide a point of reference for the establishment of local program priorities. Provincial programming priorities are defined as below:

4.1 Need: Counselling Programs (enrichment—special purpose)
Program Priorities:
- Public career information;
- Specific programs for identified groups (e.g., rural population, senior citizens, culture and ethnic groups);
- Educational and career opportunities;
- Training for trades and professionals;
- Opportunities for women;
- Educational information in the field of education.

4.2 Need: Formal Training Programs (instruction)
Program Priorities:
- Basic life-skills education;
- Community safety (e.g., bikes, cars, boats);
- Interpersonal skills (e.g., communication, groupwork, leadership);
- Academic programs (e.g., metric, agriculture, arts, photography, use of libraries).

4.3 Need: Informal Programs (instruction—enrichment—special purpose)
Program Priorities:
- Fine arts appreciation
- Handicapped persons;
- Senior citizens (e.g., craft, living skills, general interest);
- Public affairs;
- Life planning (e.g., high school, middle age, pre-retirement);
- Family life (e.g., parenting, relating to teenagers, family leisure);
- Instructor training (e.g., for local people with expertise);
- Do-it-yourself (e.g., small engine and appliance repair, sewing, furniture refinishing).

4.4 Need: Educational Programs Related to Various Government Services
- Culture
- Agriculture
- Public Health
- Consumer affairs
- Environment
- Public safety

Appendix B

Definition of Educational Broadcasting

(As directed by the Federal Cabinet July 13, 1972, educational broadcasters sponsored by provincial governments must program in accordance with this definition as a condition of licensing by the Canadian Radio-television and Telecommunications Commission.)

- programming designed to be presented in such a context as to provide a continuity of learning opportunity aimed at the acquisition or improvement of knowledge or the enlargement of understanding of members of the audience to whom such programming is directed and under circumstances such that the acquisition or improvement of such knowledge or the enlargement of such understanding is subject to supervision or assessment by a provincial authority by an appropriate means; and

- programming providing information on the available courses of instruction or involving the broadcasting of special education event within the educational system, which programming, taken as a whole, shall be designed to furnish educational opportunities and shall be distinctly different from general broadcasting available on the national broadcasting service or on privately owned broadcasting undertakings;

- "provincial authority" means such person, body or authority as may be designated by the Lieutenant-Governor in Council of a province as the provincial authority for that province for the purpose of this Direction.

Appendix C

Acquired Programs

During the period covered by this report, ACCESS acquired 10,210 minutes or 340 half-hour units of video programming. No audio programs were acquired:

Video

- 1.5 units have unlimited broadcast and duplication for five years.
- 1 unit has unlimited duplication for 10 years.
- 47.5 units have unlimited broadcast and duplication for 6 years.
- 47 units have unlimited broadcast and duplication for 5 years.
- 7 units have unlimited duplication and limited broadcast (4 plays) for 5 years.
- 16.5 units have unlimited duplication for 5 years.
- 100 units have unlimited duplication and broadcast for 4 years.
- 26.5 units have unlimited broadcast and duplication for 3 years.
- 3 units have unlimited duplication for 3 years.
- 14 units have limited duplication (50 dubs) for 3 years.
- 43 units have unlimited broadcast and duplication for 1 year.
- 2 units have unlimited broadcast and duplication in perpetuity.
- 31 units have unlimited duplication in perpetuity.

Abbreviations

ACS American Chemical Society
Ad Ed Alberta Advanced Education and Manpower
AIT Agency for Instructional Television
AP Academic Press
ATEC Agency for Tele-Education in Canada
BBC British Broadcasting Corporation
CBC Canadian Broadcasting Corporation
CFP Canadian Folk Productions
CTI Children's Television International Inc.
Howe Thomas Howe Associates
ITE International Telefilm Enterprises
KCET KCET Los Angeles
Koehler Horst Koehler Enterprises Inc.
Magook Magook Enterprises Ltd.
NCAT National Centre for Audio Tapes
NETCHE Nebraska Educational Television Council for Higher Education
NFB National Film Board
NG National Geographic
OU Open University
Procidis Procidis Production and Distribution
Scott Scott International
SAIT Southern Alberta Institute of Technology
TVO TV Ontario
UPI United Press International
VEC Visual Education Centre

VIDEO PROGRAMS ACQUIRED APRIL 1, 1982 - MARCH 31, 1983

Title Content Mode	Source	Length	Rights
Age of Uncertainty Higher/Further Instructional	TVO/BBC /KCET	12 x 60 minutes	1987 Renewal
Agriculture & **Health Series** (Shell Oil Collection) Basic Instructional	Shell Oil	5 x 30 minutes	In Perpetuity Duplication Only
Animal Farm Basic Instructional	V.E.C.	1 x 60 minutes	1987 Duplication Only Renewal
Barbapapa Early/Enrichment	TV Ontario	45 x 5 minutes	1986 Renewal
Barrier Free Basic/Special	SAIT	1 x 30 minutes	In Perpetuity Duplication Only
Bread and **Butterflies** Basic Instructional	A.I.T.	17 x 15 minutes	1983 Renewal
Canada the Great Experiment Basic Instructional	TV Ontario	14 x 30 minutes	1986
Children of Hope Higher/Further Instructional	V.E.C.	1 x 30 minutes	1985 Duplication Only
Collargol Early Enrichment	TV Ontario (Procidis)	53 x 15 minutes	1985
Come to Think **About It** Higher Instructional	TV Ontario	6 x 15 minutes	1986

A Film About Justice Basic Instructional	Auriole Film Prods.	1 x 38 minutes	1992 Duplication Only
Goodbye Gutenberg Higher/Further Instruction	BBC	1 x 90 minutes	1987 Broadcast Limited 4 Plays
High Speed Flight (Shell Oil Collection) Basic Instructional	Shell Oil	3 x 20-30 minutes	In Perpetuity Duplication Only
How An Aeroplane Flies (Shell Oil Collection) Basic Instructional	Shell Oil	4 x 10 minutes	In Perpetuity Duplication Only
How The Motor Car Works (Shell Oil Collection) Basic Instructional	Shell Oil	2 x 30 minutes	In Perpetuity Duplication Only
Hot Wheels Basic Enrichment	NFB	1 x 30 minutes	1985 Duplication Only
Ian McKellan Acting Shakespeare Basic/Higher/Further Instructional	IBM	1 x 90	1987
Inside Out Basic Instructional	A.I.T.	30 x 15 minutes	1983 Renewal
Killing Us Softly Basic Enrichment	Kinetic	1 x 30 minutes	1985 Duplication Only
Le Monde en Liberte Basic Instructional	CTV Bouchard	14 x 30 minutes	1987
Liberation Basic Instructional	M&M Prods.	1 x 60 minutes	1987
Life On Earth Basic Enrichment	V.E.C.	13 x 30 minutes	1987 Duplication Only
Life Science Basic Instructional	Karvonen Films	3 x 15 minutes	1992
Money & Banking In Canada Enrichment	Magic Lantern	4 x 15 minutes	In Perpetuity Duplication Only
National Geographic Specials Basic Special	National Geographic	21 x 15-20 minutes	1985 50 Dubs Only No Broadcast Renewal
Nutrition It's Not Magic Basic Enrichment	Jones TV Prod.	4 x 15 minutes	In Perpetuity Duplication Only
Olympic Profiles Basic Enrichment	TV Ontario	30 x 30 minutes	1986 Renewal
Opening Doors: Keys to Career Planning Basic Enrichment	Alta. Advanced Education & Manpower	9 x 15 minutes	In Perpetuity Duplication Only
The Petroleum Industry (Shell Oil Industry) Basic Instructional	Shell Oil	9 x various	In Perpetuity Duplication Only
Polka Dot Door 1980 Early Enrichment	TV Ontario	35 x 30 minutes	1986
Readalong II Basic Instructional	TV Ontario	21 x 10 minutes	1986 Renewal
Resource Room Techniques Basic Special	J. Martin	1 x 20 minutes	1987 Duplication Only
Ripples Basic Instructional	A.I.T	39 x 15 minutes	1983 Renewal
Science and Technology Series (Shell Oil Collection) Basic Instructional	Shell Oil	2 x 30 minutes	In Perpetuity Duplication Only
The Silicon Factor Basic Instructional	BBC	3 x 40 minutes	1987 Broadcast Restricted to 4
Universiade '83 Higher Special	Video Pak	1 x 11 minutes	1983 Duplication Only
We Live Next Door Basic Instructional	TV Ontario	10 x 15 minutes	1986
What Are You Going To Do?	Alta. Advanced Education & Manpower	1 x 25 minutes	1987
What Do You See Nurse? Higher/Further Enrichment	Magic Lantern	1 x 30 minutes	1987 Duplication Only
World At War Higher Enrichment	Thames TV	26 x 55	1988
World News Focus Basic Instructional	Magic Lantern	4 x 30	1987 Duplication Only

SUMMARY OF VIDEO PROGRAMS ACQUIRED PRIOR TO APRIL, 1982

Title Content Mode	(Rights Remaining) Source	Length	Rights
Adventures In History Basic/Further Enrichment	NFB/ ATEC	9 x 30 minutes	1984

Adventures of Timothy Basic Instructional	TV Ontario	10 x 15 minutes	1985
Africa File Basic Instructional	TV Ontario	21 x 30 minutes	1985
All About You Basic Instructional	A.I.T.	30 x 15 minutes	In Perpetuity
Antarctic, Scott: And Not to Yield Basic Special	TV Ontario	1 x 75 minutes	1984
Ascent of Man, The Higher/Further Instructional	TVO/ BBC	13 x 50 minutes	1985 Broadcast Restricted* Unlimited Duplication
Basic Sports Skills Basic/Further Instructional	TV Ontario	7 x 15 minutes	1985
Basic Training Basic/Higher Instructional	Thomas Howe	4 x 30 minutes	1986 Duplication Only
Bookbird Basic Instructional	CTI	16 x 15 minutes	1984
Boucanier d'eau douce (les) Basic Instructional	TV Ontario	52 x 20 minutes	1985
Business Computing Basic/Higher/Further Instructional	Thomas Howe	5 x 30 minutes	1986 Duplication Only
By Chance or By Choice Basic Instructional	Advanced Education	1 x 10 minutes	In Perpetuity
Calling Captain Consumer Basic Instructional	TV Ontario	27 x 10 minutes	1984
Canadian Vignettes Basic Special	NFB	78 x various	1984
Citizen Seatbelt Basic Instructional	TV Ontario	1 x 15 minutes	1985
Classics Dark and Dangerous Basic/Further Enrichment	TV Ontario	6 x 30 minutes	1984
Classroom Management Techniques Higher Instructional	Netche	1 x 30 minutes	1987 Duplication Only
Connections Higher Instructional	BBC	10 x 60 minutes	1986 Duplication Only
Cover to Cover Part I Basic Instructional	WETA	16 x 15 minutes	1985
Cover to Cover Part II Basic Instructional	WETA	16 x 15 minutes	1983
Dimensions in Science Basic Instructional	TV Ontario	12 x 30 minutes	1984
Dinosaur Footprints of the Peace River Valley Basic Special	Video Pak	1 x 15 minutes	1984
Dusting Off Mythology Basic Instructional	TV Ontario	4 x 20 minutes	1984
Ecology: You and Your Environment Basic Enrichment	TV Ontario	7 x 10 minutes	1983
Episodes and Issues in Canadian History Basic Instructional	TV Ontario	5 x 30 minutes	1984
Exploration In the Novel Basic Instructional	TV Ontario	7 x 30 minutes	1985
Fast Forward Basic/Further Enrichment	TV Ontario	26 x 30 minutes	1985
Five Minutes to Midnight Basic Enrichment	Inter-Pares	1 x 90 minutes	1986
Footsteps Early Enrichment	TV Ontario	20 x 30 minutes	1984
Guten Tag Higher/Further Instructional	H. Koehler	26 x 30 minutes	1984
Images and Things Basic Instructional	A.I.T.	30 x 20 minutes	In Perpetuity
Jeremy Early Enrichment	Procidis	53 x 15 minutes	1985
Job Trends Basic Instructional	Advanced Education	1 x 10 minutes	In Perpetuity
Joseph Schultz Basic/Higher Instructional	Omega Films	1 x 15 minutes	1984
Little Computers—See How They Run Basic-Higher Instructional	Thomas Howe	8 x various	1986 Duplication Only

Math Patrol II & III Basic Instructional/Enrichment	TV Ontario	18 x 15 minutes	1983
Nambia: A Case Study Colonialism Basic Instructional	Magic Lantern	1 x 20 minutes	1986 Duplication Only
National Mulch Basic Enrichment	TV Ontario	7 x 15 minutes	1984
On The Level Basic Instructional	A.I.T.	12 x 15 minutes	1991
Once Upon A Time..Man Basic Enrichment	Procidis	26 x 30 minutes	1983 B 1984 D
Paddington Bear Early/Basic Enrichment	I.T.E.	30 x 5 minutes	1986
Parlez-Moi I Basic Instructional	TV Ontario	60 x 10 minutes	1983
Parlez-Moi II Basic Instructional	TV Ontario	30 x 15 minutes	1985
Photography Basic Instructional	TV Ontario	15 x 15 minutes	1984
Planet of Man Basic Instructional	TV Ontario	12 x 30 minutes	1985
Planete de l'homme Basic Instructional	TV Ontario	12 x 30 minutes	1985
Play Safe Early/Basic Enrichment	War Amps	1 x 30 minutes	In Perpetuity
Polka Dot Door Early Instructional	TV Ontario	1 x 30 minutes	1984
Readalong I Basic Instructional	TV Ontario	39 x 10 minutes	1985
Readalong III Basic Instructional	TV Ontario	30 x 10 minutes	1983
Storybound Basic Instructional	C.T.I.	16 x 15 minutes	1985
Tell Me A Story Early/Basic Instructional	TV Ontario	20 x 10 minutes	1985
Thinkabout Basic Instructional	A.I.T.	60 x 15 minutes	1989
To Walk With Dignity Basic/Further Instructional	TV Ontario	1 x 50 minutes	1985
Trade Offs Basic Instructional	A.I.T.	15 x 15 minutes	1985
We've Come A Long Way Together Further Special	TV Ontario	1 x 60 minutes	1985
What Will They Think of Next/ Science International I, II and III Basic Enrichment	Scott	72 x 25 minutes	1983 Cablecast 1985 Duplication
What Will They Think of Next/ Science International IV/V Basic Enrichment	Scott	52 x 30 minutes	1985 Duplication Only

SUMMARY OF AUDIO PROGRAMS ACQUIRED PRIOR TO APRIL 1, 1982

Title Content Mode	Source (Rights Remaining)	Length	Rights
Agamemnon Further Enrichment	BBC	1 x 90 minutes	1985 Broadcast Only
Ambition and the Single Will Further Enrichment	CBC	1 x 60 minutes	1983 Broadcast Only
Anger of Achilles (The) Further Enrichment	BBC	1 x 60 minutes	1985 Broadcast Only
Are Hierarchies Necessary? Further Enrichment	BBC	8 x 30 minutes	1984
Bacchae Further Enrichment	BBC	1 x 112 minutes	1985 Broadcast Only
Balance and Biosphere Further Enrichment	CBC	1 x 60 minutes	1983 Broadcast Only
Bertrolt Brecht Further Enrichment	CBC	1 x 60 minutes	1983 Broadcast Only
Bible (The) Further Enrichment	CBC	1 x 60 minutes	1983 Broadcast Only
Broadside Ballads Further Enrichment	Open University	1 x 20 minutes	1983 Broadcast Only
Charles Darwin Further Enrichment	BBC	1 x 15 minutes	1983 Broadcast Only
Christmas at Dingley Dell Further Enrichment	BBC	1 x 60 minutes	1985 Broadcast Only

Christmas Carol (A) Further Enrichment	BBC	1 x 60 minutes	1985 Broadcast Only
Collier's Friday Night (A) Further Enrichment	BBC	1 x 60 minutes	1985 Broadcast Only
Club of Rome (The) Further Enrichment	CBC	1 x 60 minutes	1983 Broadcast Only
Creative Writer (The) Higher/Further/ Basic Enrichment	CBC	7 x 30 minutes	1984
Creed & Community Further Enrichment	Open University	1 x 20 minutes	1983 Broadcast Only
Crime and Punishment Further Enrichment	BBC	3 x 60 minutes	1983 Broadcast Only
Duchess of Malfi (The) Further Enrichment	BBC	3 x 50 minutes	1985 Broadcast Only
Edward II Further Enrichment	BBC	1 x 120 minutes	1985 Broadcast Only
E.F. Schumacher Further Enrichment	CBC	1 x 60 minutes	1983 Broadcast Only
Electra Further Enrichment	BBC	1 x 80 minutes	1985 Broadcast Only
End of Ideology (The) Further Enrichment	Open University	1 x 20 minutes	1983 Broadcast Only
English in Action Basic Instructional	BBC	8 x 15 minutes	1984
Environment Theatre Basic/Higher/Further Enrichment	CBC	1 x 30 minutes	1984
Exiles Further Enrichment	BBC	1 x 120 minutes	1985 Broadcast Only
Freud/Jung Letters (The) Further Enrichment	BBC	1 x 60 minutes	1985 Broadcast Only
Future Shock Further Enrichment	CBC	1 x 60 minutes	1983 Broadcast Only
Geoffrey Chaucer's Cantebury Tales Basic/Higher Enrichment	CBC	3 x 30 minutes	1984
Ghosts Further Enrichment	BBC	1 x 115 minutes	1985 Broadcast Only
Great Expectations Further Enrichment	BBC	12 x 30 minutes	1985 Broadcast Only
Hamlet Further Enrichment	BBC	5 x 40 minutesf	1985 Broadcast Only
Hamlet & History Further Enrichment	Open University	1 x 20 minutes	1983 Broadcast Only
History of Trade (A) Basic/Higher Instructional	BBC	12 x 15 minutes	1984
Goethes Faust Further Enrichment	Open University	1 x 20 minutes	1983 Broadcast Only
Gospels on Historical Documentaries Further Enrichment	Open University	1 x 20 minutes	1983 Broadcast Only
Greek Legacy (The) Further Enrichment	CBC	5 x 60 minutes	1983 Broadcast Only
Inner World (The) Further Enrichment	BBC	1 x 60 minutes	1983 Broadcast Only
Interpreting the Fourteenth Century Further Enrichment	Open University	1 x 20 minutes	1983 Broadcast Only
Ironhand Further Enrichment	BBC	1 x 115 minutes	1983 Broadcast Only
J.K. Galbraith Further Enrichment	BBC	1 x 30 minutes	1985 Broadcast Only
Jung/Freud Interview Further Enrichment	BBC	1 x 30 minutes	1985 Broadcast Only
The Keynesian Revolution Further Enrichment	Open University	1 x 20 minutes	1983 Broadcast Only
Limits to Growth Further Enrichment	CBC	1 x 60 minutes	1983 Broadcast Only
Limits to Growth and its Detractors Further Enrichment	CBC	1 x 30 minutes	1983 Broadcast Only
Limits to Growth and its Proponents Further Enrichment	CBC	1 x 30 minutes	1983 Broadcast Only
Lysistrata Further Enrichment	BBC	1 x 20 minutes	1985 Broadcast Only

Magook Basic Enrichment	Magook Ent. Ltd.	4 x 15 minutes	1984
Man & Molecules Further Enrichment	American Chemical	52 x 15 minutes	In Perpetuity
Man In Society Basic/Further Enrichment	BBC	14 x 15 minutes	1984
Milton and the Puritan Revolution Further Enrichment	CBC	1 x 30 minutes	1983 Broadcast Only
Moewlyn Merchant Talks With His Friends Basic/Higher Enrichment	CBC	6 x 30 minutes	1984
Le Monde Des Jeunes Basic Instructional	Academic Press	16 x 30 minutes	In Perpetuity Duplication Only
Nature of Reniaissance (The) Futher Enrichment	Open University	1 x 20 minutes	1983 Broadcast Only
Nos Amis Basic Instructional	Academic Press	52 x 30 minutes	In Perpetuity Duplication Only
Novel, The Basic Enrichment	CBC	3 x 30	1984
Pagan Mysteries Further Enrichment	Open University	1 x 20 minutes	1983 Broadcast Only
Paradise Lost Further Enrichment	BBC	2 x 45 minutes	1983 Broadcast Only
Pauline Letters (The) Further Enrichment	Open University	1 x 20 minutes	1983 Broadcast Only
Peer Gynt Further Enrichment	BBC	3 x 60 minutes	1985 Broadcast Only
People of the Snow Huts Basic/Higher Enrichment	National Centre for Audio Tapes	3 x 30 minutes	1984
Plague Further Enrichment	BBC	1 x 15 minutes	1985 Broadcast Only
Platonic Traditions Before the Renaissance (The) Further Enrichment	Open University	1 x 20 minutes	1983 Broadcast Only
Power of Individual Will (The) Further Enrichment	CBC	1 x 60 minutes	1983 Broadcast Only
Robert Heilbronner—Economics Further Enrichment	CBC	1 x 60 minutes	1983 Broadcast Only
Science in Progress Higher Enrichment	BBC	12 x 15 minutes	1984
Songs and Stories of Canada Basic Instructional	Canadian Folk Productions	32 x 30 minutes	1986
Sound of History (The) Basic Enrichment	Tony Thomas	2 x 30 minutes	1984
Sounds Different Higher Enrichment	Inter-Pares	10 x 30 minutes	1984
So You Thought You Could Think? Basic Enrichment	BBC	4 x 15 minutes	1984
Success: Finding Your Own Way Basic Enrichment	CBC	4 x 30 minutes	1984
Traditional Ballads Further Enrichment	Open University	1 x 20 minutes	1983 Broadcast Only
To Start You Talking Basic/Further Enrichment	BBC	12 x 15 minutes	1985 Broadcast Only
Tragical History of Dr. Faustas Further Enrichment	BBC	2 x 45 minutes	1985 Broadcast Only
Waiting for Godot Further Enrichment	BBC	1 x 20 minutes	1985 Broadcast Only
Widowing of Ms. Holroyd Further Enrichment	BBC	1 x 60 minutes	1985 Broadcast Only
Wilson Knight On Hamlet Further Enrichment	Open University	1 x 20 minutes	1985 Broadcast Only

Appendix D

Television Broadcast Schedule 1982-1983

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:00	9:00 - 9:30 **Come With Me** Sept. 13 - 27 April 4 - 25 9:00 - 9:30 **Polka Dot Door*** Oct. 4 - Jan. 10 May 2 - June 6 9:00 - 9:15 **Jeremy*** Jan. 17 - March 28 9:15 - 9:20 **Barbapapa** Jan. 17 - March 28 9:20 - 9:30 **Paddington Bear** Jan. 17 - March 28	9:00 - 9:30 **Come With Me** Sept. 14 - 28 April 5 - 26 9:00 - 9:30 **Polka Dot Door*** Oct. 5 - Jan. 11 May 3 - June 7 9:00 - 9:15 **Jeremy*** Jan. 18 - March 29 9:15 - 9:30 **Harriet's Magic Hats*** Jan. 18 - March 29	9:00 - 9:30 **Come With Me** Sept. 15 - 29 April 6 - 27 9:00 - 9:30 **Polka Dot Door*** Oct. 6 - Jan. 12 May 4 - June 8 9:00 - 9:15 **Jeremy*** Jan. 19 - March 30 9:15 - 9:20 **Barbapapa** Jan. 19 - March 30 9:20 - 9:30 **Paddington Bear** Jan. 19 - March 30	9:00 - 9:30 **Come With Me** Sept. 16 - 30 April 7 - 28 9:00 - 9:30 **Polka Dot Door*** Oct. 7 - Jan. 13 May 5 - June 9 9:00 - 9:15 **Jeremy*** Jan. 20 - March 31 9:15 - 9:30 **Harriet's Magic Hats** Jan. 20 - March 31	9:00 - 9:30 **Come With Me** Sept. 17 - Oct. 1 April 8 - 29 9:00 - 9:30 **Polka Dot Door*** Oct. 8 - Jan. 14 May 6 - June 10 9:00 - 9:15 **Jeremy*** Jan. 21 - April 1 9:15 - 9:20 **Barbapapa** Jan. 21 - April 1 9:20 - 9:30 **Paddington Bear** Jan. 21 - April 1
9:30	9:30 - 9:40 **Readalong*** Sept. 13 - June 6 9:40 - 10:00 **Math Patrol*** Sept. 13 - Jan. 24 April 18 - June 6 9:40 - 10:00 **Tune-Up Time*** Jan. 31 - April 11	9:30 - 9:40 **Readalong*** Sept. 14 - June 7 9:40 - 10:00 **Inside Out*** Sept. 14 - June 7	9:30 - 9:40 **Readalong*** Sept. 15 - June 8 9:40 - 10:00 **All About You*** Sept. 15 - June 8	9:30 - 9:40 **Readalong*** Sept. 16 - June 9 9:40 - 10:00 **Ripples*** Sept. 16 - June 9	9:30 - 9:40 **Readalong*** Sept. 17 - June 10 9:40 - 10:00 **The Wordshop** Sept. 17 - June 10
10:00	10:00 - 10:30 **Car Owner's Maintenance Guide*** Sept. 13 - Dec. 6 10:00 - 10:30 **Footsteps** Dec. 13 - May 16 10:00 - 10:30 **Speakeasy*** May 23 - June 6	10:00 - 10:30 **Fast Forward*** Sept. 14 - March 22 10:00 - 10:30 **Planet of Man*** March 29 - June 7	10:00 - 10:30 **The Alberta Experience** Sept. 15 - Nov. 10 May 4 - June 8 10:00 - 10:30 **Inside Japan** Nov. 17 - March 9 10:00 - 10:30 **In the Shadow of the Giant** March 16 - April 27	10:00 - 10:30 **Dimensions in Science*** Sept. 16 - Dec. 2 May 26 - June 9 10:00 - 10:30 **Parlez-Moi II*** Dec. 9 - March 31 10:00 - 10:30 **Design for Independence** April 7 - May 19	10:00 - 11:00 **ACCESS Panorama** Sept. 17 - June 10
10:30	10:30 - 10:35 **Write On*** Sept. 13 - June 6 10:35 - 10:45 **Body Works*** Sept. 13 - June 6 10:45 - 11:00 **E.Q.C.: The Way To Go*** Sept. 13 - Nov. 15 March 7 - May 16 10:45 - 11:00 **Garage Gazette*** Nov. 22 - Jan. 3 May 23 - June 6 10:45 - 11:00 **Know Your World*** Jan. 10 - Feb. 28	10:30 - 10:35 **Write On*** Sept. 14 - June 7 10:35 - 10:45 **Body Works*** Sept. 14 - June 7 10:45 - 11:00 **Parlez-Moi I*** Sept. 14 - June 7 10:55 - 11:00 **Alberta Heritage Vignettes** Sept. 14 - June 7	10:30 - 10:35 **Write On*** Sept. 15 - June 8 10:35 - 10:45 **Body Works*** Sept. 15 - June 8 10:45 - 11:00 **Bookbird*** Sept. 15 - Jan. 12 10:45 - 11:00 **Best of Cover To Cover Part II*** Jan. 19 - May 11 10:45 - 11:00 **Shadow Puppets** May 18 - June 8	10:30 - 10:35 **Write On*** Sept. 16 - June 9 10:35 - 10:45 **Body Works*** Sept. 16 - June 9 10:45 - 11:00 **Parlez-Moi I*** Sept. 16 - June 9 10:55 - 11:00 **Alberta Heritage Vignettes** Sept. 16 - June 9	

ACCESS Alberta School Broadcasts Schedule 10:00 - 10:30 a.m. CBC Network Stations and their affiliates.

10:00	10:00 - 10:15 **Thinkabout*** Oct. 18 - May 23 10:15 - 10:30 **Storybound*** Oct. 18 - Feb. 14 10:15 - 10:30 **Know Your World*** Feb. 21 - April 11 10:15 - 10:30 **From Citizen To Citizen*** April 18 - May 23	10:00 - 10:30 **Council of Ministers of Education** **National School Broadcasts**	10:00 - 10:15 **Thinkabout*** Oct. 13 - May 25 10:15 - 10:30 **Prairie & Alpine Habitats*** Oct. 13 - Feb. 2 10:15 - 10:30 **Math Wise*** Feb. 9 - May 25	10:00 - 10:30 **Resource Review** Oct. 14 - Oct. 28 10:00 - 10:30 **From Citizen to Citizen*** Nov. 4 - Nov. 11 10:00 - 10:20 **Twentieth-Century History** Nov. 18 - March 3 10:20 - 10:30 **Readalong*** Nov. 18 - March 3 10:00 - 10:30 **Dimensions in Science*** March 10 - May 26	**Council of Ministers of Education** **National School Broadcasts**

***Support material was available for these series.**

Appendix E

CKUA Broadcast Schedule 1982-1983

Monday

6:00 am	**Morning** with Sev Sabourin Music; News; Information.
9:00 am	**Concert at Nine** with Tony Dillon-Davis Concert hour of music from the classics.
10:00 am	**Shank of the Morning** with Tony Dillon-Davis. Music for eclectic tastes, with community announcements.
11:00 am	**Musical Compositions** (Oct. 11 - May 30) A music series for grades 5 through 7, hosted by Tommy Banks.
11:30 am	**From the Classics** with Ted Murphy A selection of light classics.
12:00 noon	**Midday Magazine** News; Newsfeatures; Stock Market Report; Sports, Call of the Land.
1:00 pm	**Concert at One** with Tony Dillon-Davis Concert music from the classics.
2:00 pm	**Basic Life Science—Listen to the Prairies** (Oct. 11 - Jan. 24/May 9 - May 30) Features Flora and Fauna of the Prairies, with host David Spalding.
	The Family of Stories (Jan. 31 - May 2) Examines story concepts, themes and characters for young children.
2:15 pm	**On the Level** (Oct. 11 - Jan. 17/May 2 - May 30) A guidance series for adolescents.
	It's Up To You (Jan. 24 - April 25) A guidance series for grades 5 through 7.
2:30 pm	**Matinee** with Bill Coull Diverse music and information about educational activities; News; Stock Market Report; Entertainment Items.
5:30 pm	**News Magazine** Alberta, national and world news and special reports.
6:00 pm	**Music Hour** with Chris Allen Music from the classics with information on its origins.
7:00 pm	**Town and Gown** (Oct. 11 - Jan. 3) Guest lecturers at the University of Calgary.
	University of Calgary—In Concert (Jan. 10 - April 4) Performances by artists from the faculty of music at the University of Calgary.
7:30 pm	**Ensemble** (Oct. 4 - March 28) Introductory level conversational French.
8:00 pm	**New York Philharmonic Orchestra** Zubin Mehta conducts the internationally acclaimed orchestra. (Charles River Broadcasting, N.Y.)
10:00 pm	**News Magazine** Alberta, national and world news and special reports.
10:30 pm	**For Single Parents** (Oct. 11 - April 4) Provides information and support to single parents.
11:00 pm	**Jazz** with Chris Allen
11:55 pm	**News**
12 midnight	**Still of the Night** with Chris Allen Western European classical music and the choices available.
2:00 am	**Sign-Off**

Tuesday

6:00 am	**Morning** with Sev Sabourin Music; News; Information.
9:00 am	**Concert at Nine** with Tony Dillon-Davis Concert hour of music from the classics.
10:00 am	**Shank of the Morning** with Tony Dillon-Davis. Music for eclectic tastes, with community announcements.
11:00 am	**Songs & Stories of Canada** (Oct. 12 - Feb. 8) History of Canada through folk songs and narration.
	Our Nearest Neighbour: The United States (Feb. 15 - May 10) Compares development of Canada and the United States.
11:30 am	**From the Classics** with Ted Murphy A selection of light classics.
12:00 noon	**Midday Magazine** News; Newsfeatures; Stock Market Report; Sports; Call of the Land.
1:00 pm	**Concert at One** with Tony Dillon-Davis Concert music from the classics.
2:00 pm	**Contemporary Issues in Canada** (Oct. 12 - Jan. 4) Current affairs topics for teachers and students.

	Juveniles and the Law (Jan. 11 - May 31) Supports the Law 20 and Law 30 curricula.
2:30 pm	**Matinee** with Bill Coull Diverse music and information about educational activities; News; Stock Market Report; Entertainment Items.
5:30 pm	**News Magazine** Alberta, national and world news and special reports.
6:00 pm	**Music Hour** with Chris Allen Music from the classics with information on its origins.
7:00 pm	**Sur Le Vif** (Oct. 5 - May 10) Intermediate level conversational French.
7:30 pm	**Something for Seniors** (Oct. 12 - May 31) Issues and information of interest to seniors.
8:00 pm	**Ragtime to Rolling Stones** (Oct. 12 - May 31) A history of popular music.
9:00 pm	**Studs Terkel** Interviews with authors and performers. (WFMT, Chicago).
10:00 pm	**News Magazine** Alberta, national and world news and special reports.
10:30 pm	**Perspectives on Education** (Oct. 12 - April 5) Current trends and practices in education.
11:00 pm	**Jazz** with Chris Allen
11:55 pm	**News**
12 midnight	**Still of the Night** with Chris Allen Western European classical music.
2:00 am	**Sign-Off**

Wednesday

6:00 am	**Morning** with Sev Sabourin Music; News; Information.
9:00 am	**Concert at Nine** with Tony Dillon-Davis Concert hour of music from the classics.
10:00 am	**Shank of the Morning** with Tony Dillon-Davis. Music for eclectic tastes, with community announcements.
11:00 am	**Childsong** (Oct. 13 - June 1) Music series for grades 1 and 2.
11:30 am	**From the Classics** with Ted Murphy A selection of light classics.
12:00 noon	**Midday Magazine** News; Newsfeatures; Stock Market Report; Sports; Call of the Land.
1:00 pm	**Concert at One** with Tony Dillon-Davis Concert music from the classics.
2:00 pm	**Listening to Literature** (Oct. 13 - June 1) Dramatized excerpts from children's literature.
2:30 pm	**Matinee** with Bill Coull Diverse music and information about educational activities; News; Stock Market Report; Entertainment Items.
5:30 pm	**News Magazine** Alberta, national and world news and special reports.
6:00 pm	**Music Hour** with Chris Allen Music from the classics with information on its origins.
7:00 pm	**Masks & Faces** (Oct. 13 - Jan. 5) Examines individual facets of the Self.
7:30 pm	**Extensions** (Oct. 13 - April 6) Information on the Faculty of Extension, University of Alberta.
	Behind the Curtain (Jan. 12 - April 6) Original dramas presented by students and faculty, Department of Drama, University of Alberta.
7:45 pm	**Perspectives** (Oct. 13 - April 6) An Alberta perspective on current issues.
8:00 pm	**Boston Symphony Concert** Programs of the Boston Symphony Orchestra.
10:00 pm	**News Magazine** Alberta, national and world news and special reports.
10:30 pm	**Voce** Information and highlights of the Edmonton and Calgary Opera season.
11:00 pm	**Jazz** with Chris Allen
11:55 pm	**News**
12 midnight	**Still of the Night** with Chris Allen Western European classical music.
2:00 am	**Sign-Off**

Thursday

6:00 am	**Morning** with Sev Sabourin Music; News; Information.
9:00 am	**Concert at Nine** with Tony Dillon-Davis Concert hour of music from the classics.
10:00 am	**Shank of the Morning** with Tony Dillon-Davis. Music for eclectic tastes, with community announcements.
11:00 am	**Discover...with David Suzuki** (Oct. 14 - June 2) Explores with children, everyday science topics.
11:30 am	**From the Classics** with Ted Murphy A selection of light classics.
12:00 noon	**Midday Magazine** News; Newsfeatures; Stock Market Report; Sports; Call of the Land.
1:00 pm	**Concert at One** with Tony Dillon-Davis Concert music from the classics.
2:00 pm	**High School Storytellers** (Oct. 14 - June 2) Features the writing of Alberta student authors.
2:15 pm	**Gramps & the Word Machine** (Oct. 14 - June 2) A language arts series for grades 4 through 6.

2:30 pm	**Matinee** with Bill Coull Diverse music and information about educational activities; News; Stock Market Report; Entertainment Items.
5:30 pm	**News Magazine** Alberta, national and world news and special reports.
6:00 pm	**Music Hour** with Chris Allen Music from the classics with information on its origins.
7:00 pm	**Allez France** (Oct. 7 - April 21) Advanced level conversational French.
7:30 pm	**Writers & Thinkers** (Oct. 14 - June 2) Works and ideas of western writers, philosophers and social critics.
10:00 pm	**News Magazine** Alberta, national and world news and special reports.
10:30 pm	**Going for Baroque** A program of Baroque music.
11:00 pm	**Jazz** with Chris Allen
11:55 pm	**News**
12 midnight	**Still of the Night** with Chris Allen Western European classical music.
2:00 am	**Sign-Off**

Friday

6:00 am	**Morning** with Sev Sabourin Music; News; Information.
9:00 am	**Concert at Nine** with Tony Dillon-Davis Concert hour of music from the classics.
10:00 am	**Shank of the Morning** with Tony Dillon-Davis. Music for eclectic tastes, with community announcements.
11:00 am	**Sound & Music** (Oct. 15 - June 3) Music series for grades 3 and 4.
11:30 am	**From the Classics** with Ted Murphy A selection of light classics.
12:00 noon	**Midday Magazine** News; Newsfeatures; Stock Market Report; Sports; Call of the Land.
1:00 pm	**Concert at One** with Tony Dillon-Davis Concert music from the classics.
2:00 pm	**Soundscape** (Oct. 15 - Nov. 12/April 22 - May 20) Listening skills for grades 1 through 3.
	History Highlights (Nov. 19 - Dec. 10/May 27 - June 3) Dramatized history of North West Mounted Police.
	Poetry: The Canadian West (Dec. 17 - April 15) Thematic exploration of western Canadian poetry.
2:30 pm	**Matinee** with Bill Coull Diverse music and information about educational activities; News; Stock Market Report; Entertainment Items.
5:30 pm	**News Magazine** Alberta, national and world news and special reports.
6:00 pm	**Music Hour** with Chris Allen Music from the classics with information on its origins.
7:00 pm	**Arts Alberta** (Oct. 15 - June 3) Alberta arts magazine.
7:30 pm	**International Development** (Oct. 15 - Jan. 7) Explores the topic of foreign development.
	Legal Issues in the Work Place (Jan. 14 - June 3) Legislation and law affecting employers and employees.
8:00 pm	**Producer's Choice** (Oct. 15 - Jan. 7) CKUA Announcers present programming to a theme.
	Voiceprint (Jan. 14 - April 8) Language of individual cultures.
9:00 pm	**Matt Hedley Presents** Music from the recordings of the San Francisco collector.
10:00 pm	**News Magazine** Alberta, national and world news and special reports.
10:30 pm	**Pickwick Papers** A BBC dramatic series of the Charles Dickens classic.
11:00 pm	**Jazz** with Chris Allen
11:55 pm	**News**
12 midnight	**Still of the Night** with Chris Allen Western European classical music.
2:00 am	**Sign-Off**

Saturday

6:00 am	**Saturday Morning Concert** with Brian Dunsmore Mostly music with News and Sports.
9:00 am	**Showtime** with Murray Davis Selections from musical theatre which demonstrate scope and development.
10:00 am	**News**
10:15 am	**Speaker of the Week** Prominent speakers in Alberta.
11:00 am	**Ensemble** (Oct. 9 - April 2) Introductory level conversational French.
11:30 am	**Sur Le Vif** (Oct. 9 - May 14) Intermediate level conversational French.
12:00 noon	**News and Sports**
12:15 pm	**Natch'l Blues** with Holger Petersen Background and biographical information about various regional styles of blues, with examples.
1:00 pm	**Jazz** with Herb Johnson
3:55 pm	**News**

4:30 pm	**Ragtime to Rolling Stones** (Oct. 16 - June 4) Popular music and social history. (AU) (Repeat of Tuesday at 8:00 pm).
5:00 pm	**Classics '60** with host Sev Sabourin
6:00 pm	**My Music/My Word** (alternating weekly) Panel games in which John Amis and Frank Muir match wits against Ian Wallace and Dennis Norton. (BBC).
6:45 pm	**Centre Stage** with Susan Burghardt Guests from various performing arts discuss their work.
7:00 pm	**University Concert Hall** (Oct. 16 - April 9) Performaces by students and guest artists of the Department of Music, University of Alberta.
8:00 pm	**Jazz Interactions** with Marc Vasey Jazz, with conversations about the newest developments in jazz.
9:00 pm	**H.P. Sauce** with Holger Petersen Promising and established musicians discuss their music and lifestyles and perform examples of their work.
10:00 pm	**The Goons** The ever popular BBC comedy series.
10:30 pm	**Later That Same Evening** with Cam Hayden Unusual combinations of contemporary and traditional music.
2:00 am	**Sign-Off**

Sunday

6:00 am	**Sunday Breakfast** with Brian Dunsmore Mostly music with News.
8:30 am	**Just Because We're Kids** with Sharon Vasey (Oct. 17 - June 5) Music and stories for young children, including contributions by children.
9:00 am	**News and Sports**
9:15 am	**Solar Tutorial** News and views on alternate energy sources.
9:45 am	**Your World** Discussions of world current events—cultural, social and political.
10:00 am	**The Old Disc Jockey** with John Worthington Music of the big-band era prior to 1950.
11:00 am	**International Call** Current world news magazine (BBC).
11:30 am	**Allez France** Advanced level conversational French.
12:00 noon	**News and Sports**
12:15 pm	**A Walk in the Wild**
12:30 pm	**Old Country Melodies** Music, each week from a different part of Britain.
1:00 pm	**Dreams So Real** with Herb Johnson Highlights new musical releases and information about music in Alberta.
3:30 pm	**Producer's Choice** CKUA Announcers present programming to a theme.
4:00 pm	**Speak Up** (Oct. 17 - April 24) English as a second language.
4:30 pm	**The Native Voice** A public exchange of information for Native people.
5:30 pm	**Polish/Danish Program** (alternating weekly)
5:50 pm	**Ukrainian/Norwegian Program** (alternating weekly)
6:10 pm	**Hungarian/Swedish Program** (alternating weekly)
6:30 pm	**News and Sports**
6:45 pm	**Man and Molecules** Investigates the many absorbing facts of the biological sciences, both in research and practice (American Chemical Society).
7:00 pm	**Cultural Crossroads** (Oct. 17 - June 5) Alberta's ethno-cultural heritage is explored through music and discussion.
8:00 pm	**Continental Musicale** with Gaby Haas Popular music from Continental Europe.
9:00 pm	**Pickin' Up the Pieces** with Holger Petersen Folk and contemporary music.
9:30 pm	**Another Sunday Night** with Cam Hayden Unusual combinations of contemporary and traditional music.
10:00 pm	**News and Sports**
10:15 pm	**Another Sunday Night** with Cam Hayden Unusual combinations of contemporary and traditional music.
1:00 am	**Sign-Off**

Appendix F

Project Outreach Broadcast Schedule by Contributing Organizations

Mondays and Wednesdays, 6 - 9 pm
January 18 - June 30, 1982

ACCESS Alberta

Opening Program—Interactive Press Conference
Monday, January 18; 6 - 9 pm

Computers in Education
Monday, April 5; 7 - 9 pm

The Alberta Experience/Inside Japan
Monday, April 12; 6 - 7 pm

Futures/Dimensions in Science
Monday, May 24; 6 - 7 pm

Safer Than A Sock/The Family and the Law
Monday, April 12; 7 - 8 pm

The Persons Case
Monday, April 12; 8 - 9 pm

Marie Ann/Renewable Society
Monday, May 24; 7 - 8 pm

We've Come a Long Way Together
Monday, May 24; 8 - 9 pm

Fast Forward
Wednesdays, April 28; May 12, 26; June 9, 23; 7 - 7:30 pm

Alberta Alcohol and Drug Abuse Commission

Pills and Pilsener
Mondays, March 15 - April 15; 6 - 7 pm
Mondays, May 31 - June 28; 6 - 7 pm

Alberta Consumer and Corporate Affairs

Managing Months Ahead
Wednesdays, April 7 - May 26; 6 - 7 pm

Alberta Correspondence School Branch

Trigonometry
Wednesdays, March 10 - April 14; 7 - 7:30 pm

Alberta Education

Let's Talk About Education
Wednesdays, April 21; May 5, 19; June 2, 16, 30; 7 - 7:30 pm

Alberta Native Communications Society

From Smoke Signals to Satellites
Mondays, February 1; March 22; April 19; May 31; June 28; 7 - 9 pm

Alberta Teacher's Association

Parents and Education
Wednesdays, February 10 - March 3; 7 - 8 pm

Athabasca University

Stress Management
Mondays, January 25 - March 8; 6 - 7 pm

Urban Conflict and Change
Wednesdays, March 17 - 31; 6 - 7 pm

French 103 "Ensemble"
Wednesdays, January 20 - June 30; 8 - 9 pm

Cross Cancer Clinic

Cancer Information
Monday, March 15; 7 - 9 pm
Wednesdays, June 23 - 30; 6 - 7 pm

Edmonton Catholic School District

Living Today
Mondays, June 7 - 21; 7 - 9 pm

Grande Prairie Regional College

Self Esteem: Monitoring Yours
Wednesdays, June 2 - 16; 6 - 7 pm

Grant MacEwan Community College

Library Technician—Technical Processing I
Mondays, April 19 - May 17; 6 - 7 pm

Cardiopulmonary Resuscitation—The Heart Savers
Mondays, January 25; March 8; April 26; May 17; 7 - 9 pm

Northern Alberta Institute of Technology

Energy Efficiency in Housing Construction
Mondays, February 8 - March 1; 7 - 9 pm

Metrification in the Food Industry
Wednesday, January 20; 6 - 8 pm

Southern Alberta Institute of Technology

Basic Photograhy
Wednesdays, March 10 - June 30; 7:30 - 8 pm

University of Alberta

Project Omega—Satellite Maps in the Classroom
Monday, March 22; 7 - 9 pm

Food Safety
Wednesdays, January 27 - March 10; 6 - 7 pm

Appendix G

Alberta Educational Communications Corporation Private Sector Shares of 1982 - 1983 and 1981 - 1982 Expenditures

	1982 - 83 Fiscal Year Actual Expenses		1981 - 82 Fiscal Year Actual Expenses	
	$	%	$	%
Productions				
Freelancers (scriptwriters, producers, photographers, film editors, consultants, and make-up services)	971,284	6.6	976,796	7.6
External Productions	474,795	3.2	288,119	2.2
Announcer, Performer, Musician and Copyright fees	507,251	3.5	584,196	4.6
Films, Tapes and Record Purchases	565,020	3.8	677,893	5.3
Film Processing, Film Lab and Sound Lab Services	212,474	1.5	151,976	1.2
	2,730,824	18.6	2,678,980	20.9
Acquisitions	634,589	4.3	474,927	3.7
Purchased Air Time and Transmission	1,246,058	8.5	1,040,101	8.1
Information Services				
External Printing	396,780	2.7	470,010	3.7
Advertising	75,325	.5	67,920	.5
	472,105	3.2	537,930	4.2
Agency and Professional Services	348,631	2.4	190,205	1.4
Building Rent, Janitorial and Security Services	476,603	3.2	450,737	3.5
***Other General Expenses**	1,540,502	10.5	1,424,038	11.1
Total Private Sector	7,449,312	50.7	6,796,918	52.9
**Total Non-Private Sector	7,246,767	49.3	6,049,604	47.1
Total Corporate Expenditures	14,696,079	100.0	12,846,522	100.0

*Telephones, Utilities, Office Supplies, etc.
**Largely made up of Manpower Costs

Appendix H

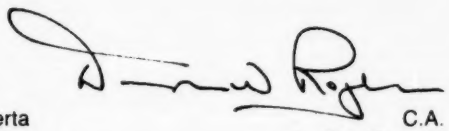
The Alberta Educational Communications Corporation Financial Statements March 31, 1983

AUDITOR'S REPORT

To the Directors of The Alberta Educational Communications Corporation and the Members of The Alberta Educational Communications Authority.

I have examined the balance sheet of The Alberta Educational Communications Corporation as at March 31, 1983 and the statements of operations, operating surplus, capital surplus and changes in financial position for the year then ended. My examination was made in accordance with generally accepted auditing standards, and accordingly included such tests and other procedures as I considered necessary in the circumstances.

In my opinion, these financial statements present fairly the financial position of the Corporation as at March 31, 1983 and the results of its operations and the changes in its financial position for the year then ended in accordance with generally accepted accounting principles applied on a basis consistent with that of the preceding year.



Edmonton, Alberta
August 25, 1983

C.A.
Auditor General

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The Alberta Educational Communications Corporation Balance Sheet as at March 31, 1983

Assets	1983	1982
	$	$
Current		
Cash and short-term deposits	1,325,776	810,478
Receivables (Note 3)	212,227	175,604
Inventories, at the lower of cost and net realizable value	183,443	218,416
Prepaid expenses	64,673	43,837
	1,786,119	1,248,335
Property, equipment and leasehold improvements (Note 4)	5,579,635	4,103,369
Long-term licence (Note 6)	73,500	78,000
	7,439,254	5,429,704

Liabilities	1983	1982
	$	$
Current		
Deferred revenue	16,378	11,037
Payables and accruals	904,601	623,220
Production credits	20,221	20,221
Deposits on production (Note 7)	175,683	78,920
	1,116,883	733,398
Contractual obligations, commitments and contingencies (Note 9)		
Surplus		
Operating surplus (Note 8)	333,695	154,221
Capital surplus represented by investment in fixed assets and unexpended capital funds (Note 10)	5,988,676	4,542,085
	6,322,371	4,696,306
	7,439,254	5,429,704

The accompanying notes are part of these financial statements.

The Alberta Educational Communications Corporation Statement of Operations for the Year Ended March 31, 1983

	1983	1982
	$	$
Contributions from the Province of Alberta—operating	13,138,000	11,344,000
Direct costs recovered on production of programs	803,797	675,131
Revenue from program sales, video and audio dubbing (Note 11)	479,421	514,248
Interest on short-term investments	411,021	471,017
Other	43,314	76,970
	14,875,553	13,081,366
Development and production expenses, Schedule 1	8,451,816	7,210,245
Utilization and distribution expenses, Schedule 1	3,443,918	3,199,339
Program support expenses, Schedule 1	2,800,345	2,436,938
	14,696,079	12,846,522
Operating surplus for the year	179,474	234,844

The Alberta Educational Communications Corporation Statement of Operating Surplus for the Year Ended March 31, 1983

	1983	1982
	$	$
Operating surplus (deficit) at beginning of year	154,221	(80,623)
Operating surplus for the year	179,474	234,844
Operating surplus at end of year	333,695	154,221

The Alberta Educational Communications Corporation Statement of Capital Surplus for the Year Ended March 31, 1983

	1983	1982
	$	$
Balance at beginning of year	4,542,085	4,275,220
Capital grants—Province of Alberta	2,339,100	1,000,000
Gain on disposal of fixed assets	4,120	1,742
	6,885,305	5,276,962
Depreciation and amortization (Note 10)	896,629	734,877
Balance at end of year	5,988,676	4,542,085
Balance at end of year represented by: Property, equipment and leasehold improvements less accumulated depreciation	5,579,635	4,103,369
Unexpended capital funds, net of accumulated gains and losses on disposal of property, equipment and leasehold improvements	409,041	438,716
	5,988,676	4,542,085

The Alberta Educational Communications Corporation Statement of Changes in Financial Position for the Year Ended March 31, 1983

	1983	1982
	$	$
Financial resources were provided by:		
Operations		
Operating surplus for the year	179,474	234,844
Amortization of long-term licence, not affecting working capital	4,500	4,500
	183,974	239,344
Capital grants—Province of Alberta	2,339,100	1,000,000
Proceeds from disposal of fixed assets	16,084	27,585
	2,539,158	1,266,929
Financial resources were used for:		
Assets under construction	104,192	109,089
Automobiles and trucks	26,345	38,669
Furniture, fixtures and office equipment	320,015	201,163
Leasehold improvements	521,343	34,423
Studio and technical equipment	1,383,985	826,300
Transmission equipment	28,979	—
	2,384,859	1,209,644
Increase in working capital	154,299	57,285
Working capital at beginning of year	514,937	457,652
Working capital at end of year	669,236	514,937

The Alberta Educational Communications Corporation
Notes to Financial Statements
March 31, 1983

Note 1 Authority
The Alberta Educational Communications Corporation operates under the authority of the Alberta Educational Communications Corporation Act, Chapter A-18, Revised Statutes of Alberta 1980.

Note 2 Significant Accounting Policies

Program Acquisition and Production
All direct costs of programs developed and produced by the Corporation and programs purchased from other agencies are charged against operations in the year incurred as no significant cost recoveries are normally expected from these programs after the initial year of production and broadcasting.

Property, Equipment and Leasehold Improvements
Property, equipment and leasehold improvements are stated at cost less accumulated depreciation and amortization. Depreciation of automobiles, trucks, studio and technical equipment and furniture, calculated on the straight-line method, is based on the estimated useful life of each group of assets less 15% salvage value, except for automobiles and trucks, where the salvage value has been estimated at 30% of the original cost. Buildings are depreciated on the straight-line basis over their estimated useful life of 30 years at which time they are not expected to have any salvage value.

Leasehold improvements are amortized over the remaining term of the lease plus one renewal period thereafter. Land improvements are amortized over a maximum term of 10 years.

Long-term Licence
The long-term licence prepayment is recorded at cost less accumulated amortization. Amortization is calculated on the straight-line method over a term of 20 years.

Note 3 Receivables
Receivables consist of the following:

	1983	1982
	$	$
Trade	144,587	111,142
Accountable advances	13,540	14,740
Other	54,100	49,722
	212,227	175,604

Note 4 Property, Equipment and Leasehold Improvements

	1983			1982
	Cost	Accumulated Depreciation and Amortization	Net Book Value	Net Book Value
	$	$	$	$
Assets under construction (Note 5)	—	—	—	196,072
Automobiles and trucks	176,842	100,958	75,884	96,058
Buildings and land improvements	279,956	69,889	210,067	221,315
Computer, word processing and other office equipment	605,067	151,632	453,435	238,327
Furniture and fixtures	334,079	189,687	144,392	117,421
Leasehold improvements	1,305,450	609,540	695,910	246,865
Mobile equipment	335,320	284,149	51,171	51,828
Studio and technical equipment	7,726,417	3,777,641	3,948,776	2,935,483
	10,763,131	5,183,496	5,579,635	4,103,369

Depreciation and amortization provided for the current year totalled $896,629 (1982 $734,877).

Note 5 Assets Under Construction
As construction was completed in the year on all the remaining transmitter sites, costs accumulated with respect to these sites were transferred to studio and technical equipment. During the year, the Corporation incurred costs on the transmitter sites as follows:

	Additions		Total
	1983	1983	1982
	$	$	$
Athabasca	—	27,315	27,315
Edson	—	22,675	22,675
Ft. McMurray	—	21,323	21,323
Hanna	90,561	237,558	146,997
Hinton	—	26,284	26,284
Spirit River	7,909	21,787	13,878
Vermilion/Wainwright	5,722	40,919	35,197
Whitecourt	—	20,799	20,799
	104,192	418,660	314,468
Less:			
Costs transferred to studio and technical equipment		418,660	118,396
		—	196,072

Note 6 Long-Term Licence
During 1979 the Corporation entered into a long-term agreement whereby a licence to utilize certain broadcast facilities for the CKUA FM network was obtained for a 20 year period expiring August 1, 1999 at a cost of $90,000.

Note 7 Deposits on Productions
Advances received from outside educational institutions for anticipated costs of future program productions are deposited initially into a separate bank account. The production costs relating to these programs and incurred by the Corporation are subsequently recovered by it from the deposits received. The deposits on productions of $175,683 (1982 $78,920) represent costs to be recovered in the future.

Note 8 Productions in Progress
The Corporation had a number of productions in progress at March 31, 1983. The costs for the completion of these productions in progress are estimated at $1,956,000 (1982 $2,070,000).

Note 9 Contractual Obligations, Commitments and Contingencies
The Corporation's premises and certain transmitter sites are leased for various terms expiring on dates between June 30, 1983 and June 30, 1993. The annual rental charges on premises and leased transmitter sites are approximately $1,027,873 (1982 $545,241). The Corporation has contracted for the purchase of air-time for the 1983 - 84 fiscal year in the amount of $648,136 (1982 $460,415).

On March 31, 1983 the Corporation had estimated outstanding commitments of $22,958 (1982 $65,500) for the purchase of fixed assets.

Note 10 Capital Surplus
The capital surplus consists of grants made to the Corporation by the Province of Alberta for the purchase of capital assets. The provision for depreciation and amortization has been deducted from the capital surplus in the amount of $896,629 for the current year and $5,183,496 to date.

Note 11 Revenue from Program Sales, Video and Audio Dubbing
Program sales revenue is generated from the sale of educational television and radio programs to organizations resident outside the Province of Alberta. Revenue from program sales during the fiscal year amounted to $88,603 (1982 $30,431).

Audio and video tape required for the dubbing of programs requested by various educational institutions in Alberta is provided by the Corporation at its cost. The tape costs recovered during the year amounted to $390,818 (1982 $483,817).

Note 12 Subsequent Event
Subsequent to March 31, 1983, the Corporation signed contracts with suppliers for computer equipment and software totalling $600,000.

Note 13 Comparative Figures
The 1982 figures have been restated where necessary to conform to 1983 presentation.

Note 14 Approval of Financial Statements
These financial statements were reviewed by management on August 25, 1983 and recommended for approval by the Board.

The Alberta Educational Communications Corporation Schedule of Expenses for the Year Ended March 31, 1983

	Development and Production	
	1983	1982
	$	$
Advertising and promotion	9,489	12,159
Announcer, performer and musician fees	182,274	244,096
Audio and video supplies	183,491	164,473
Cinematography—freelance	234,593	244,634
Computer services	5,771	1,889
Conferences, conventions and workshops	28,685	37,534
Consultants	174,246	141,606
Continuity, research and scriptwriting	195,436	228,618
Copyrights, clearances and residuals	309,053	274,580
Directors' fees	—	—
Employee benefits	419,142	300,477
Entertainment and public relations	8,055	6,785
Evaluation costs	4,111	1,519
External productions	474,679	288,119
Film processing, editing and special lab work	204,516	139,998
Film stock	36,372	35,294
Graphics and printing	254,461	231,312
Insurance	441	371
Licenses, permits and taxes	2,899	(14,404)
Make-up services and costumes	14,692	14,852
Miscellaneous	34,066	110,872
Office supplies and photocopying	56,193	24,962
Postage, freight and express	41,500	34,731
Production and direction-freelance	297,449	256,757
Professional fees	—	—
Program acquisitions	633,415	474,927
Purchased air time	6,650	—
Rentals and leases	139,505	188,018
Repairs and maintenance	19,544	16,415
Salaries	4,001,003	3,351,035
Sets, props and staging supplies	40,966	35,810
Subscriptions, publication and fees	5,592	4,409
Telephone and telegraph	115,106	89,193
Travel	318,230	267,063
Utilities	191	2,141
	8,451,816	7,210,245

Utilization and Distribution 1983 $	Utilization and Distribution 1982 $	Program Support 1983 $	Program Support 1982 $	Total 1983 $	Total 1982 $
—	—	65,836	55,761	75,325	67,920
—	—	5,370	4,760	187,644	248,856
330,448	465,133	11,684	9,529	525,623	639,135
—	—	—	—	234,593	244,634
3,338	4,403	113,315	100,412	122,424	106,704
4,749	7,527	12,175	14,584	45,609	59,645
1,625	2,846	65,693	33,081	241,564	177,533
—	—	2,055	1,200	197,491	229,818
—	26	10,554	60,734	319,607	335,340
—	—	21,015	18,625	21,015	18,625
132,476	94,517	161,480	129,007	713,098	524,001
79	351	15,638	8,034	23,772	15,170
—	—	22,161	(921)	26,272	598
—	—	116	—	474,795	288,119
136	7	7,822	11,971	212,474	151,976
93	23	2,932	3,441	39,397	38,758
19,506	73,895	122,813	164,803	396,780	470,010
76	102	13,663	9,469	14,180	9,942
12,385	6,673	9,385	10,363	24,669	2,632
—	—	1,440	1 599	16,132	16,451
2,334	12,033	6,359	22,859	42,759	145,764
35,464	28,797	62,833	62,375	154,490	116,134
53,879	43,587	44,105	29,906	139,484	108,224
16,586	11,967	34,787	75,563	348,822	344,287
—	—	158,889	47,574	158,889	47,574
1,174	—	—	—	634,589	474,927
737,020	579,958	—	—	743,670	579,958
502,388	460,143	337,098	262,719	978,991	910,880
178,488,	206,138	40,736	24,738	238,768	247,291
1,214,380	1,016,211	1,297,271	1,139,732	6,512,654	5,506,978
889	88	18	3,140	41,873	39,038
17,708	16,104	2,295	2,520	25,595	23,033
48,308	41,816	65,982	51,902	229,396	182,911
41,564	41,116	80,769	77,458	440,563	385,637
88,825	85,878	4,056	—	93,072	88,019
3,443,918	3,199,339	2,800,345	2,436,938	14,696,079	12,846,522

Appendix I

Organization Chart
March 31, 1983